

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011121\
 Data File : P0074505.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 1:26
 Operator : AJ/MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 06:09:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.934	4.009	5523594	2885166	52.347	51.290
2)	SA Decachlor...	10.951	9.262	5338883	2910649	52.604	53.013
Target Compounds							
3)	L1 AR-1016-1	6.256	5.253	1640552	906244	401.257	396.211
4)	L1 AR-1016-2	6.280	5.273	2276970	1238269	399.823	391.885
5)	L1 AR-1016-3	6.347	5.463	1388875	682087	409.274	397.360
6)	L1 AR-1016-4	6.454	5.515	1162472	536936	408.849	382.048
7)	L1 AR-1016-5	6.770	5.741	1134751	705998	414.896	410.561
8)	L2 AR-1221-1	5.181	4.261	165503	92373	134.742	130.007
9)	L2 AR-1221-2	5.285	4.360	240348	135870	266.750	254.234
10)	L2 AR-1221-3	5.371	4.448	849272	486329	301.450	304.146
11)	L3 AR-1232-1	5.371	4.448	849272	486329	370.821	371.013
12)	L3 AR-1232-2	5.960	5.273	1108452	1238269	964.084	917.055
13)	L3 AR-1232-3	6.280	5.463	2276970	682087	943.660	929.777
14)	L3 AR-1232-4	6.454	5.559	1162472	651546	967.181	1024.516
15)	L3 AR-1232-5	6.552	5.741	884144	705998	1086.634	1016.703
16)	L4 AR-1242-1	6.256	5.253	1640552	906244	509.475	491.680
17)	L4 AR-1242-2	6.280	5.273	2276970	1238269	504.550	491.906
18)	L4 AR-1242-3	6.347	5.463	1388875	682087	509.520	502.295
19)	L4 AR-1242-4	6.454	5.559	1162472	651546	512.255	498.518
20)	L4 AR-1242-5	7.239	6.118	1280315	875434	508.771	500.010
21)	L5 AR-1248-1	6.256	5.253	1640552	906244	681.445	658.932
22)	L5 AR-1248-2	6.552	5.515	884144	536936	284.285	285.704
23)	L5 AR-1248-3	6.770	5.559	1134751	651546	313.356	345.169
24)	L5 AR-1248-4	7.200	5.741	1256838	705998	281.835	313.448
25)	L5 AR-1248-5	7.239	6.161	1280315	743499	303.813	316.247
26)	L6 AR-1254-1	7.168	6.118	944478	875434	214.745	242.368
27)	L6 AR-1254-2	7.404	6.277	1078798	225384	158.396	72.319 #
28)	L6 AR-1254-3	7.782	6.692	418695	287306	59.691	58.587
29)	L6 AR-1254-4	8.079	6.930	394519	252392	65.052	72.782
30)	L6 AR-1254-5	8.508	7.356	113603	76917	19.557	16.995
31)	L7 AR-1260-1	7.949	6.838	46978	117592	9.417	36.859 #
32)	L7 AR-1260-2	8.212	7.024	81357	32604	11.961	7.670 #
33)	L7 AR-1260-3	8.569	7.175	15215	36136	2.654	10.028 #
34)	L7 AR-1260-4	8.805	0.000	176092	0	32.185	N.D. #
35)	L7 AR-1260-5	9.136	0.000	31861	0	2.550	N.D. #
36)	L8 AR-1262-1	8.587	7.356	5514	76917	0.619	30.228 #
37)	L8 AR-1262-2	9.136	0.000	31861	0	2.081	N.D. #
43)	L9 AR-1268-3	9.770	0.000	32527	0	2.290	N.D. #
45)	L9 AR-1268-5	10.618	9.022	37568	18026	0.899	0.761

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011121\
Data File : P0074505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 1:26
Operator : AJ/MA
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 06:09:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

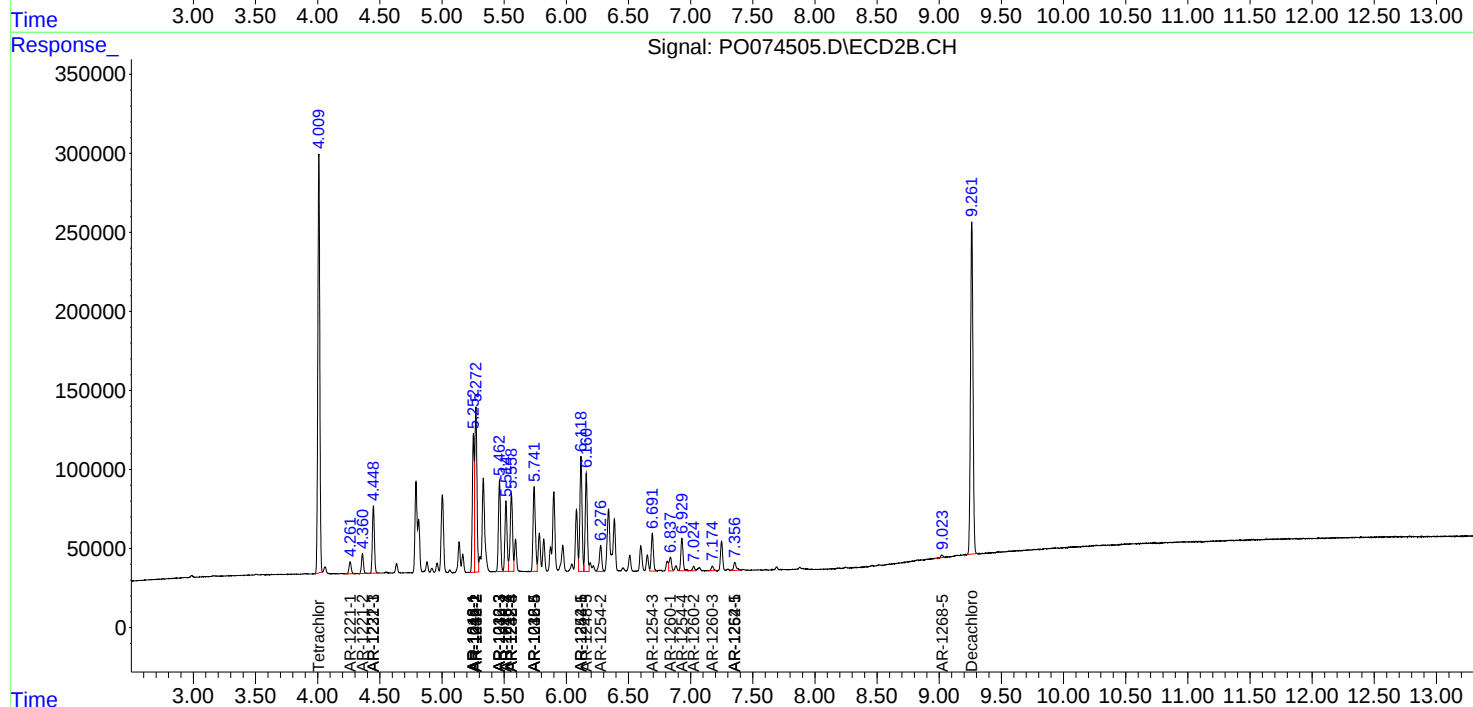
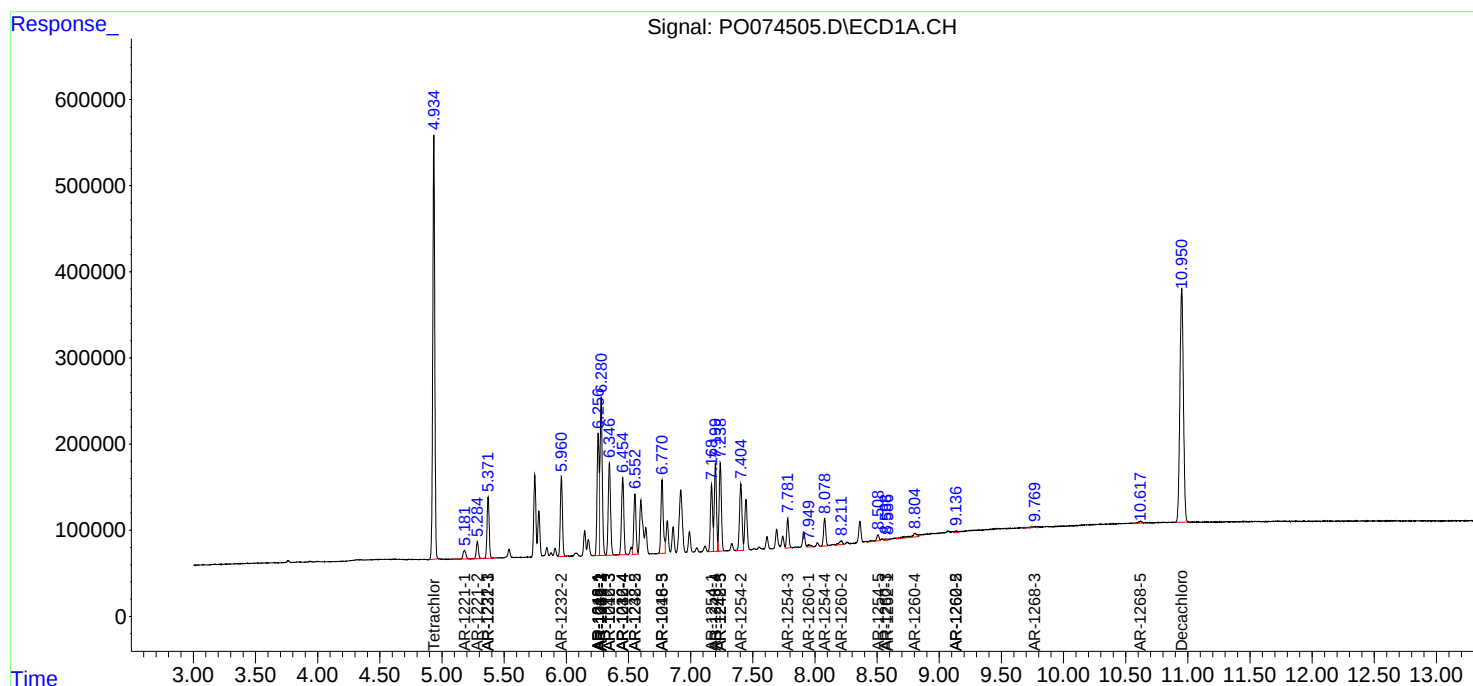
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

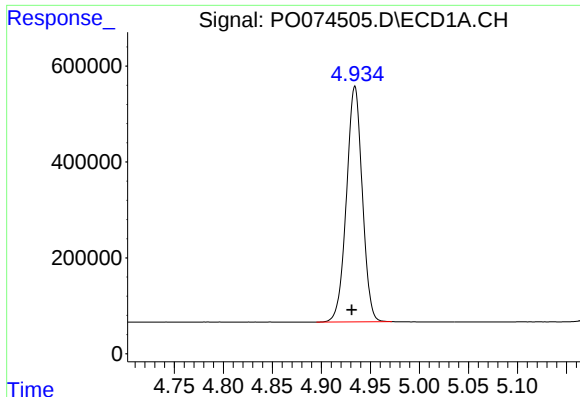
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011121\
Data File : PO074505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 1:26
Operator : AJ/MA
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 06:09:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

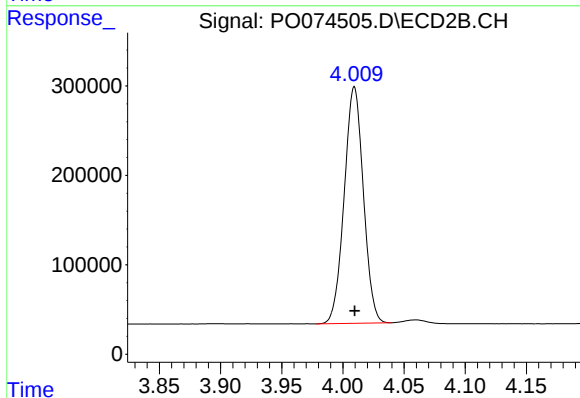




#1 Tetrachloro-m-xylene

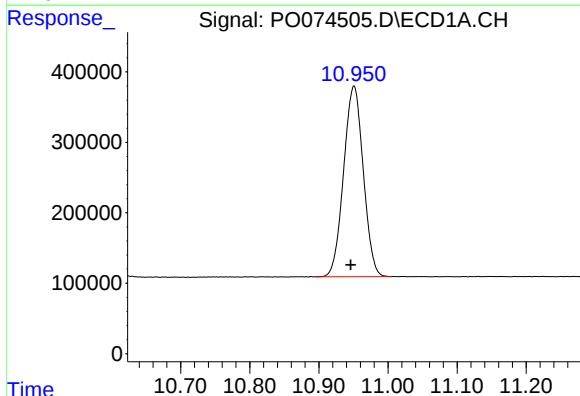
R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 5523594
Conc: 52.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



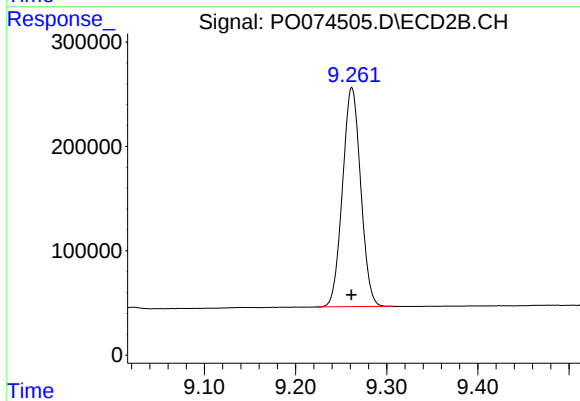
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 2885166
Conc: 51.29 ng/ml



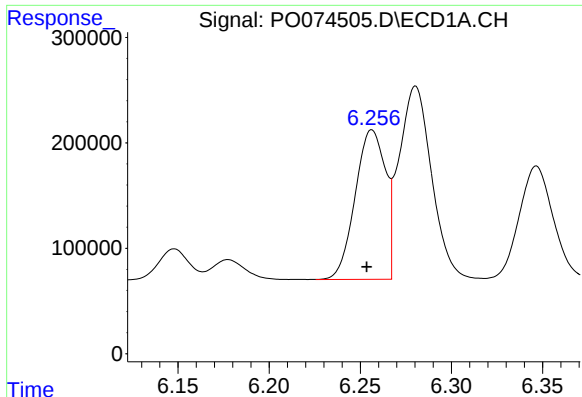
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.005 min
Response: 5338883
Conc: 52.60 ng/ml



#2 Decachlorobiphenyl

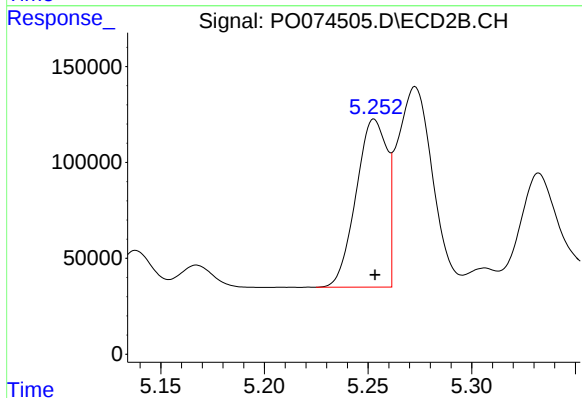
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 2910649
Conc: 53.01 ng/ml



#3 AR-1016-1

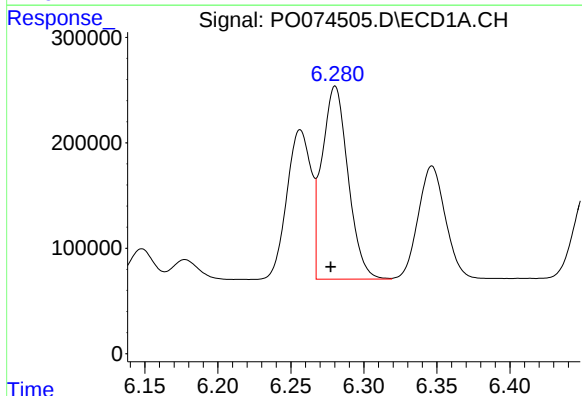
R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 1640552
Conc: 401.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



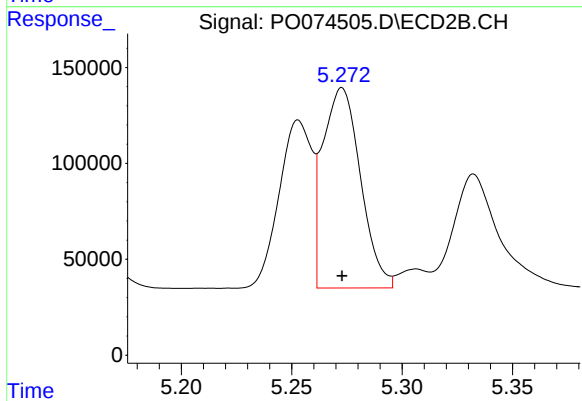
#3 AR-1016-1

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 906244
Conc: 396.21 ng/ml



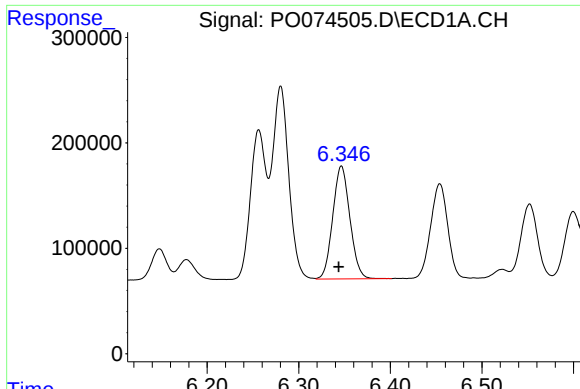
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: 0.003 min
Response: 2276970
Conc: 399.82 ng/ml



#4 AR-1016-2

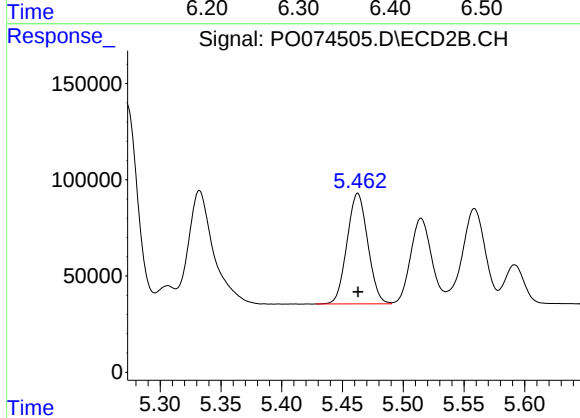
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 1238269
Conc: 391.88 ng/ml



#5 AR-1016-3

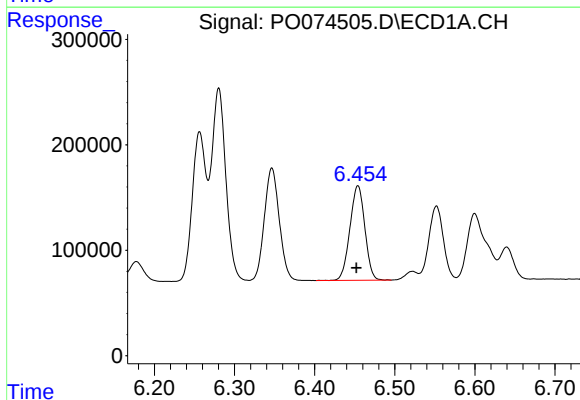
R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 1388875
Conc: 409.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



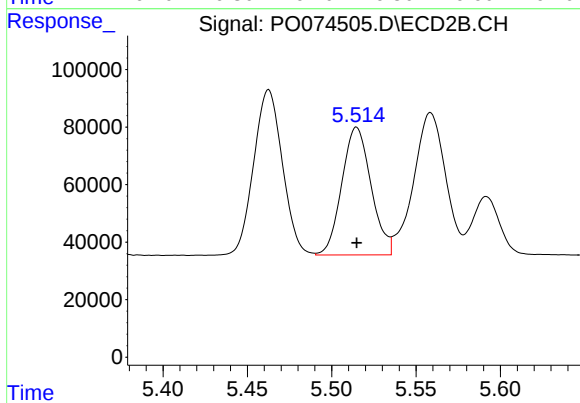
#5 AR-1016-3

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 682087
Conc: 397.36 ng/ml



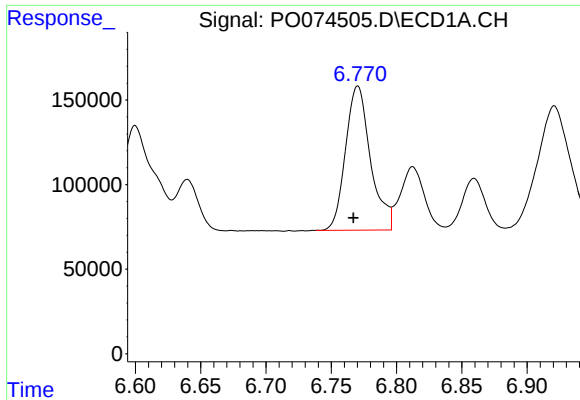
#6 AR-1016-4

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 1162472
Conc: 408.85 ng/ml



#6 AR-1016-4

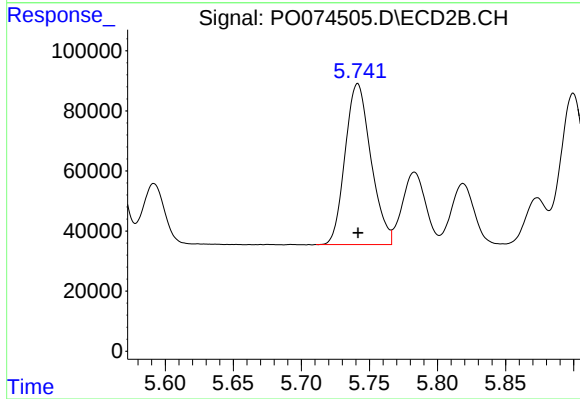
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 536936
Conc: 382.05 ng/ml



#7 AR-1016-5

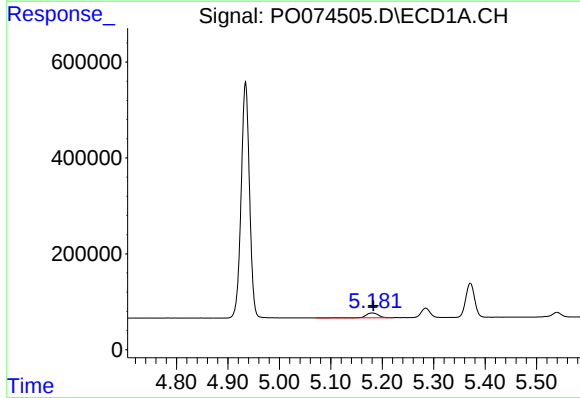
R.T.: 6.770 min
Delta R.T.: 0.003 min
Response: 1134751
Conc: 414.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



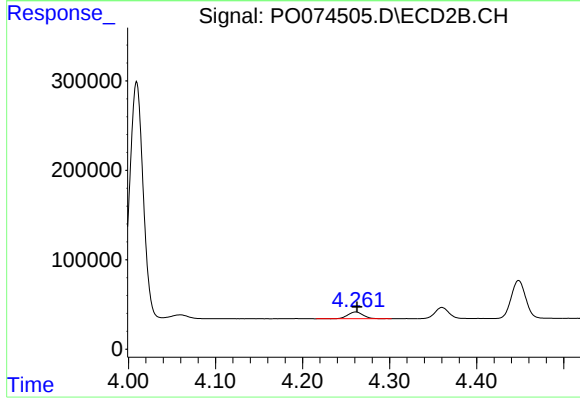
#7 AR-1016-5

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 705998
Conc: 410.56 ng/ml



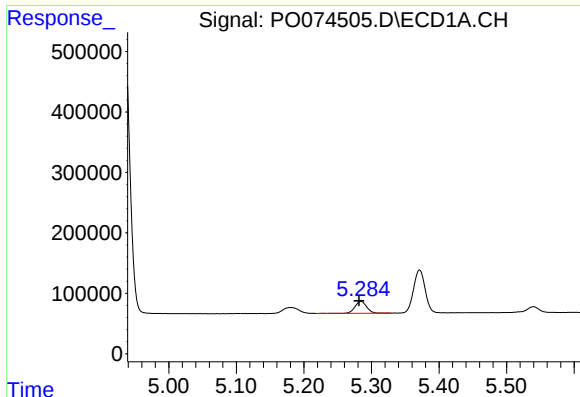
#8 AR-1221-1

R.T.: 5.181 min
Delta R.T.: -0.002 min
Response: 165503
Conc: 134.74 ng/ml



#8 AR-1221-1

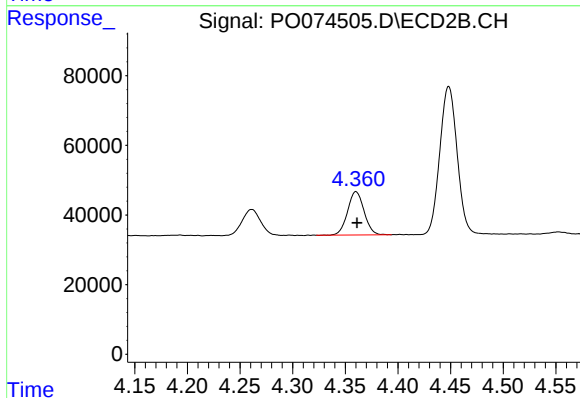
R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 92373
Conc: 130.01 ng/ml



#9 AR-1221-2

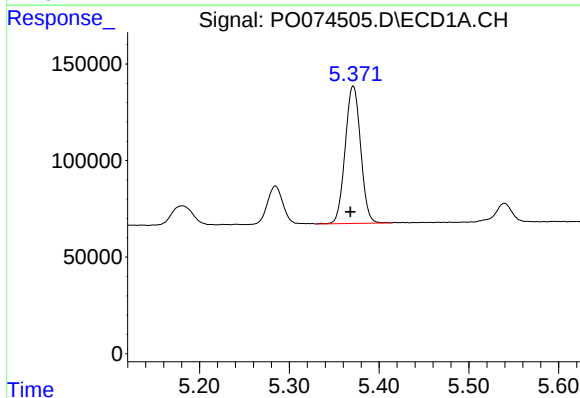
R.T.: 5.285 min
Delta R.T.: 0.003 min
Response: 240348
Conc: 266.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



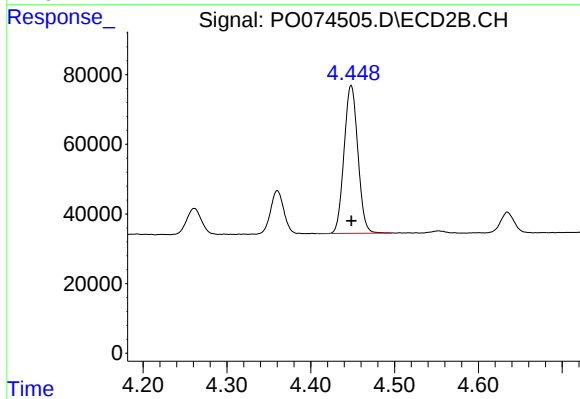
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 135870
Conc: 254.23 ng/ml



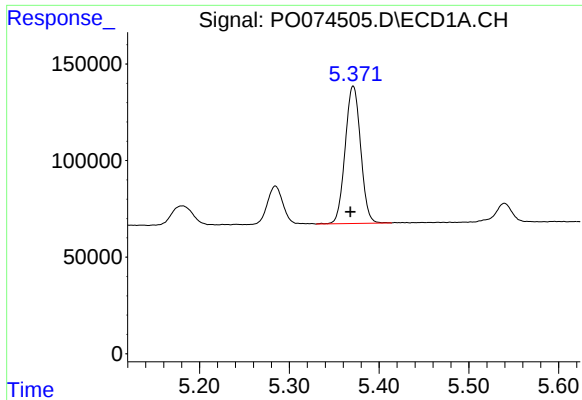
#10 AR-1221-3

R.T.: 5.371 min
Delta R.T.: 0.003 min
Response: 849272
Conc: 301.45 ng/ml



#10 AR-1221-3

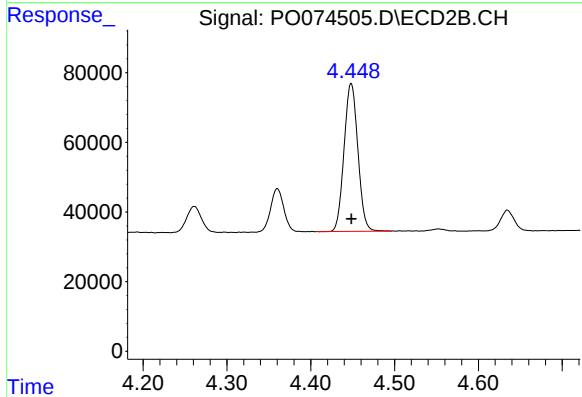
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 486329
Conc: 304.15 ng/ml



#11 AR-1232-1

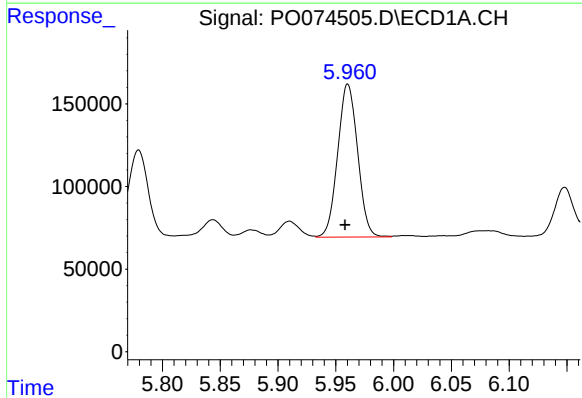
R.T.: 5.371 min
Delta R.T.: 0.003 min
Response: 849272
Conc: 370.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



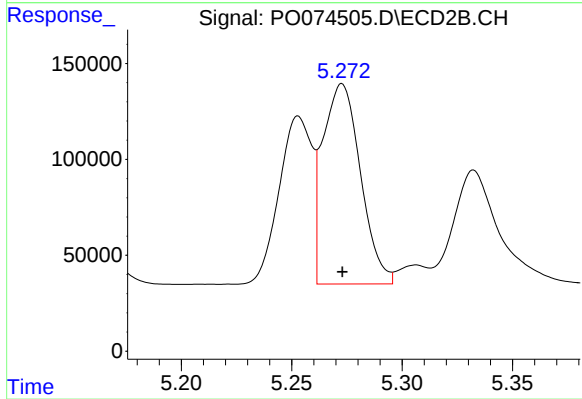
#11 AR-1232-1

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 486329
Conc: 371.01 ng/ml



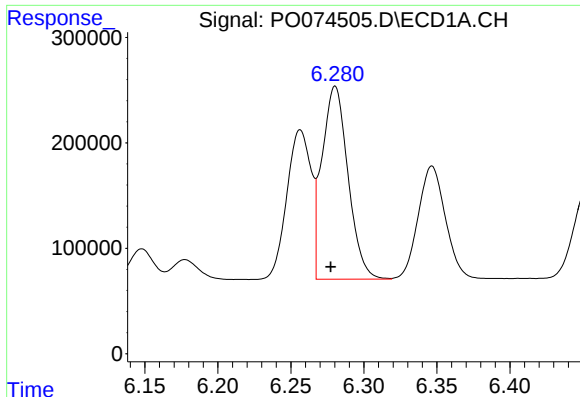
#12 AR-1232-2

R.T.: 5.960 min
Delta R.T.: 0.002 min
Response: 1108452
Conc: 964.08 ng/ml



#12 AR-1232-2

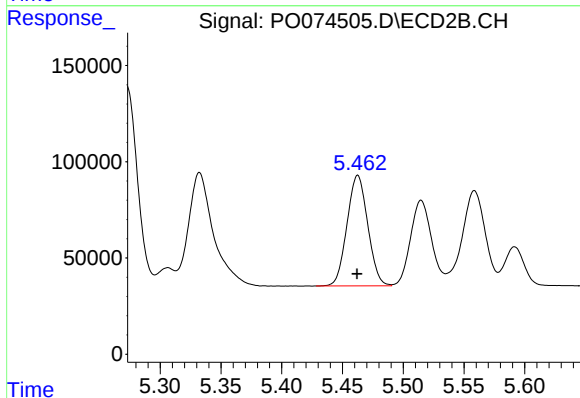
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 1238269
Conc: 917.05 ng/ml



#13 AR-1232-3

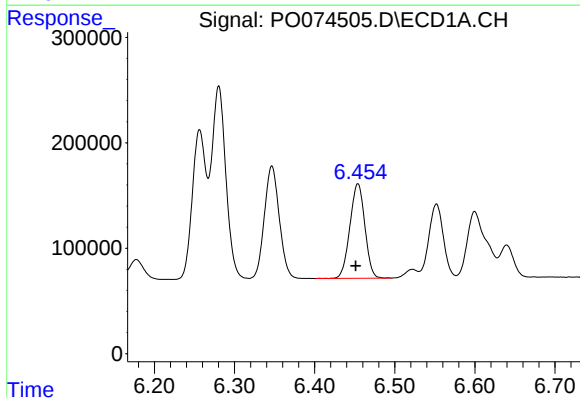
R.T.: 6.280 min
Delta R.T.: 0.003 min
Response: 2276970
Conc: 943.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



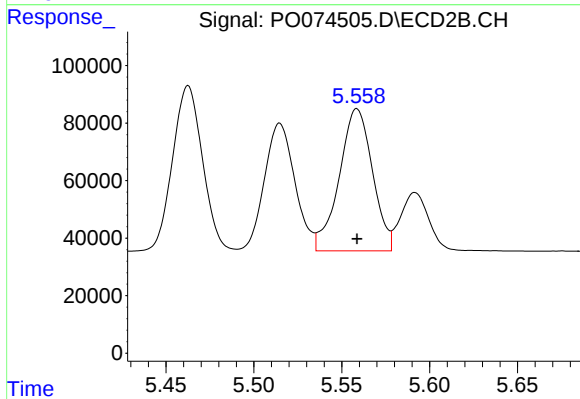
#13 AR-1232-3

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 682087
Conc: 929.78 ng/ml



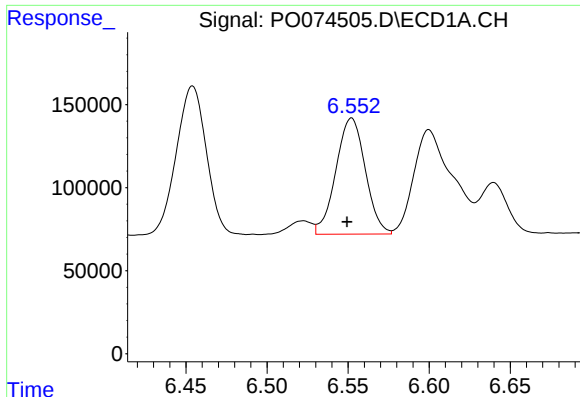
#14 AR-1232-4

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 1162472
Conc: 967.18 ng/ml



#14 AR-1232-4

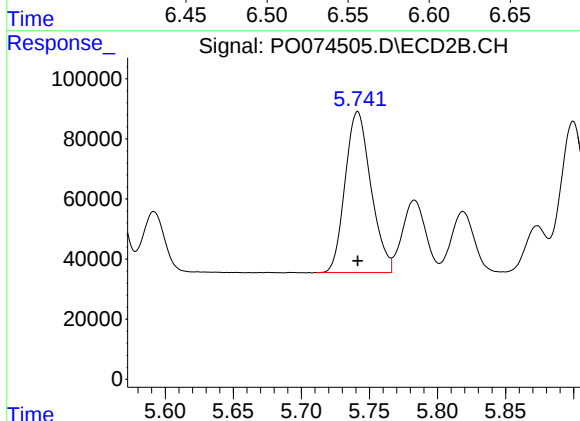
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 651546
Conc: 1024.52 ng/ml



#15 AR-1232-5

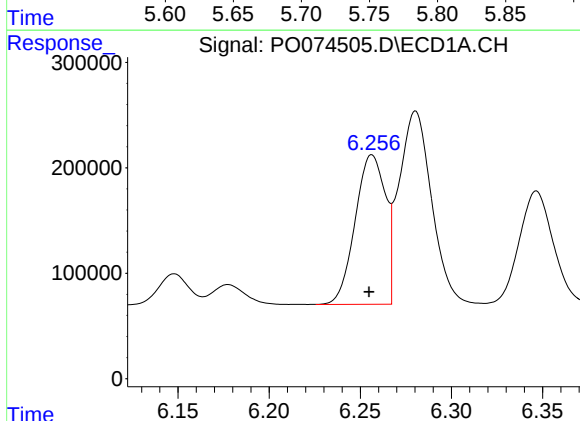
R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 884144
Conc: 1086.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



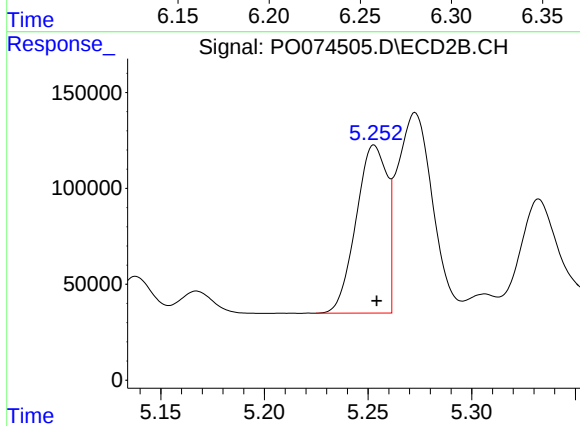
#15 AR-1232-5

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 705998
Conc: 1016.70 ng/ml



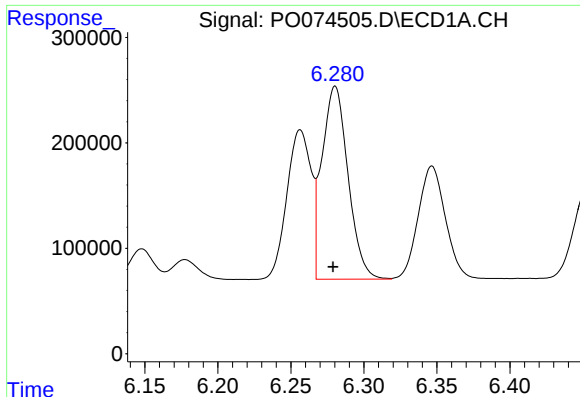
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: 0.002 min
Response: 1640552
Conc: 509.47 ng/ml



#16 AR-1242-1

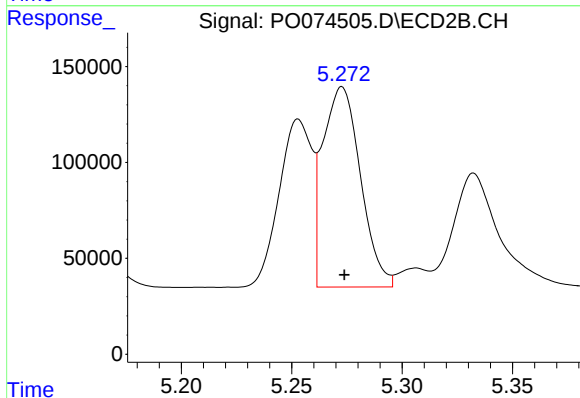
R.T.: 5.253 min
Delta R.T.: -0.001 min
Response: 906244
Conc: 491.68 ng/ml



#17 AR-1242-2

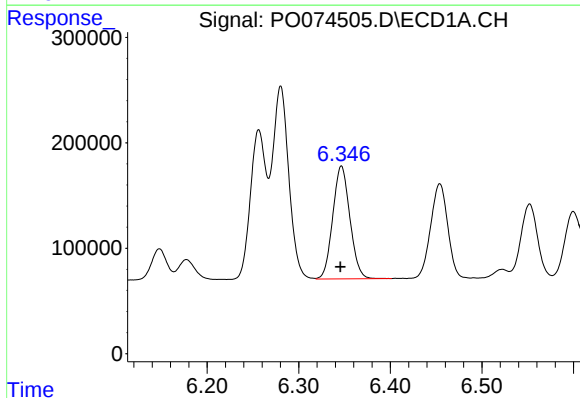
R.T.: 6.280 min
Delta R.T.: 0.001 min
Response: 2276970
Conc: 504.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



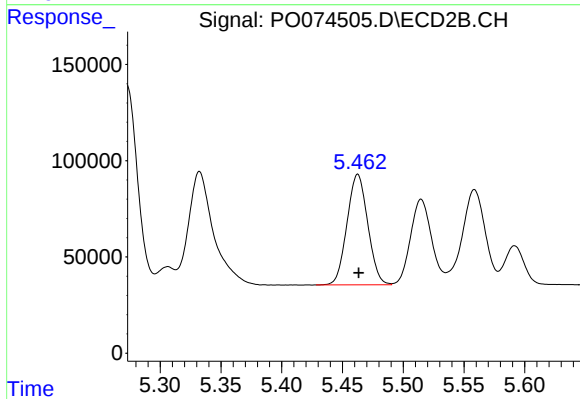
#17 AR-1242-2

R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 1238269
Conc: 491.91 ng/ml



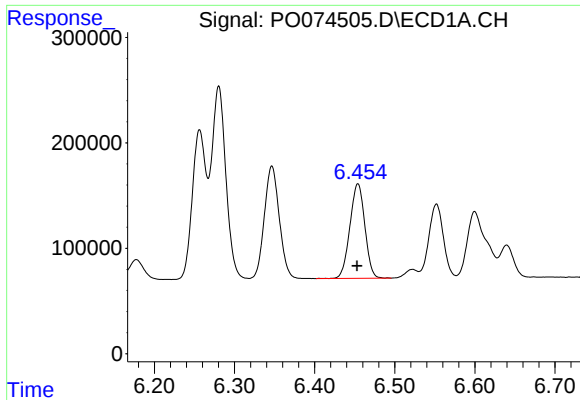
#18 AR-1242-3

R.T.: 6.347 min
Delta R.T.: 0.001 min
Response: 1388875
Conc: 509.52 ng/ml



#18 AR-1242-3

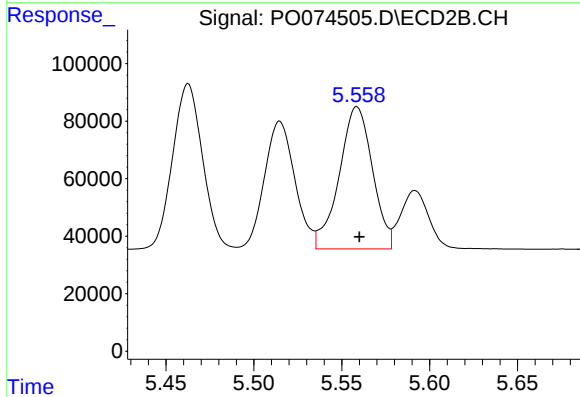
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 682087
Conc: 502.29 ng/ml



#19 AR-1242-4

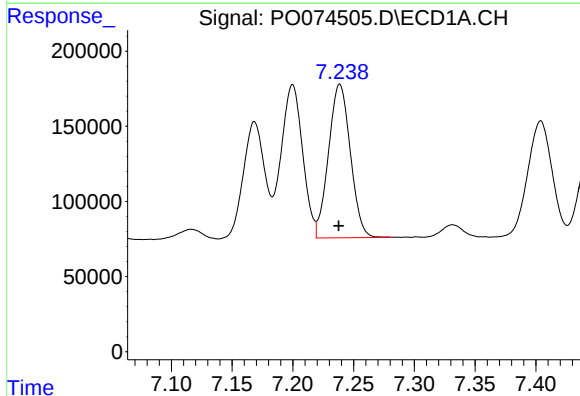
R.T.: 6.454 min
Delta R.T.: 0.001 min
Response: 1162472
Conc: 512.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



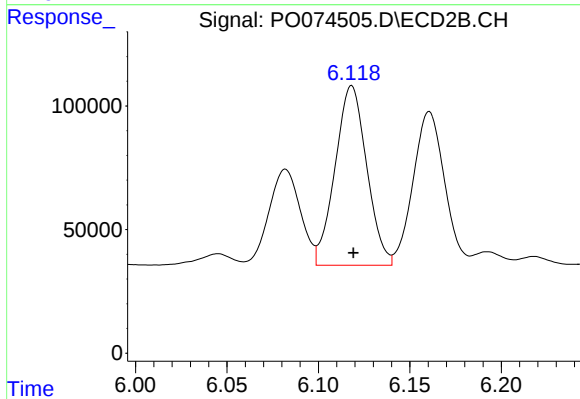
#19 AR-1242-4

R.T.: 5.559 min
Delta R.T.: -0.001 min
Response: 651546
Conc: 498.52 ng/ml



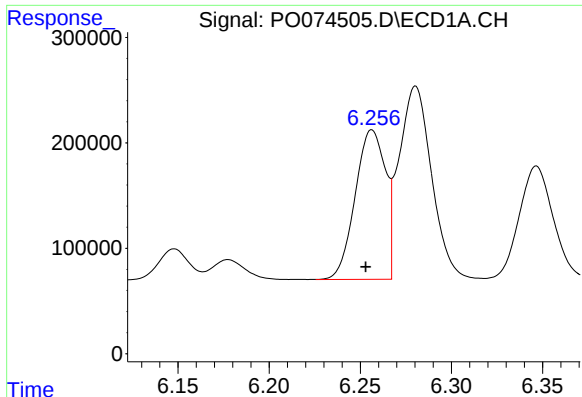
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 1280315
Conc: 508.77 ng/ml



#20 AR-1242-5

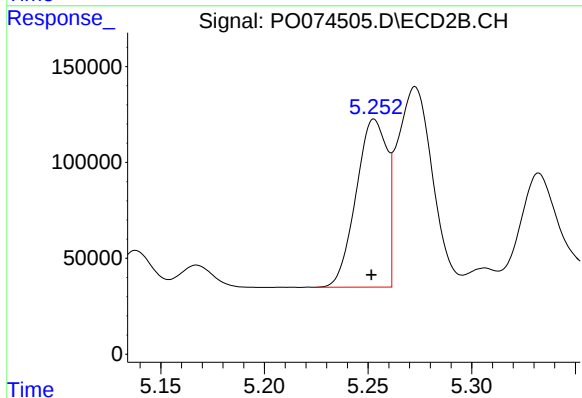
R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 875434
Conc: 500.01 ng/ml



#21 AR-1248-1

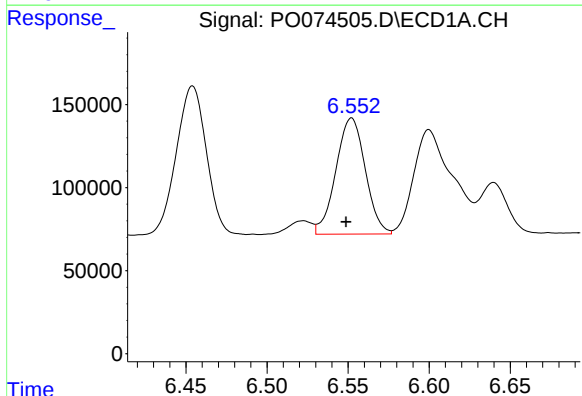
R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 1640552
Conc: 681.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



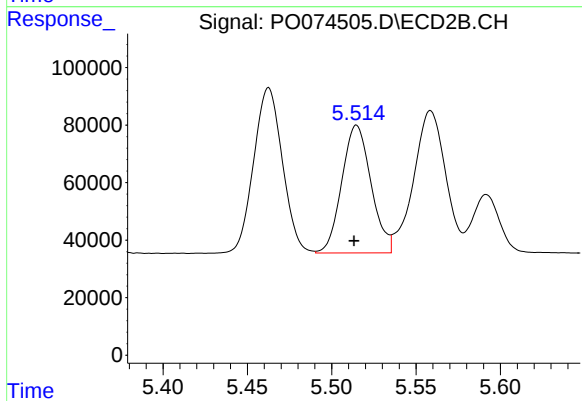
#21 AR-1248-1

R.T.: 5.253 min
Delta R.T.: 0.001 min
Response: 906244
Conc: 658.93 ng/ml



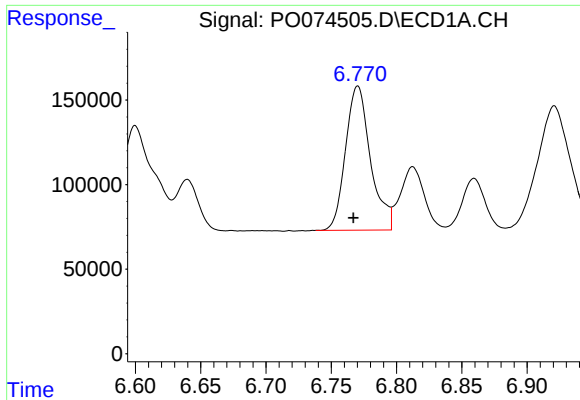
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 884144
Conc: 284.29 ng/ml



#22 AR-1248-2

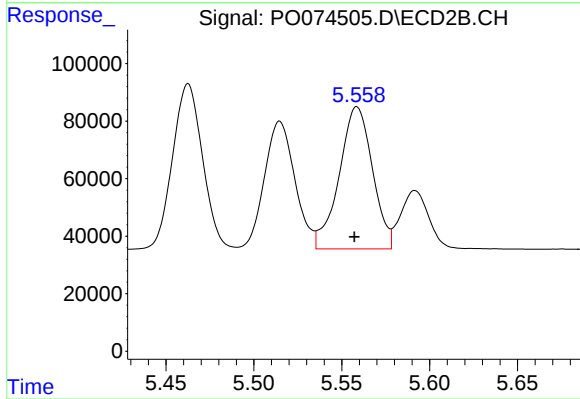
R.T.: 5.515 min
Delta R.T.: 0.001 min
Response: 536936
Conc: 285.70 ng/ml



#23 AR-1248-3

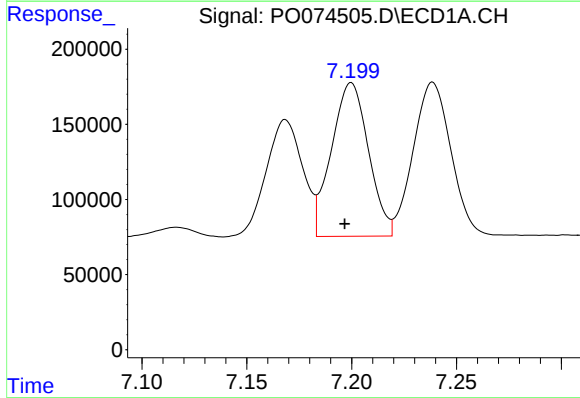
R.T.: 6.770 min
Delta R.T.: 0.003 min
Response: 1134751
Conc: 313.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



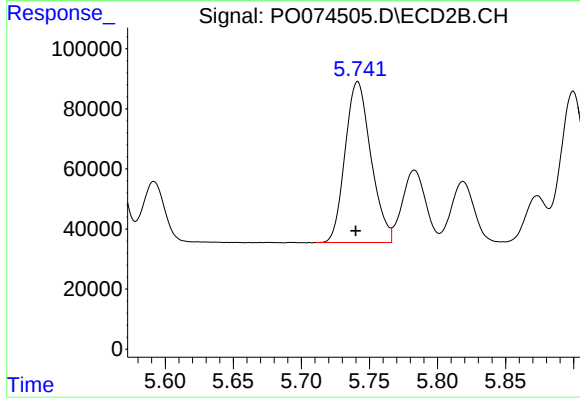
#23 AR-1248-3

R.T.: 5.559 min
Delta R.T.: 0.001 min
Response: 651546
Conc: 345.17 ng/ml



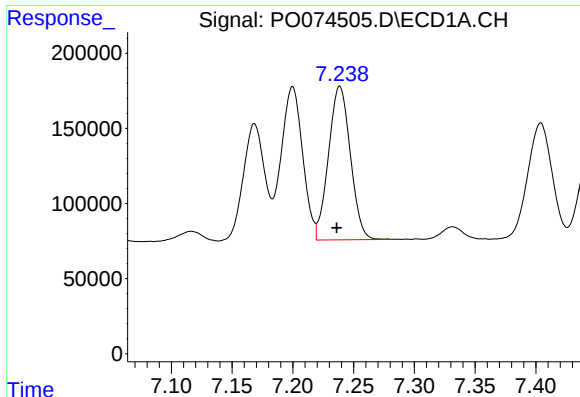
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.003 min
Response: 1256838
Conc: 281.83 ng/ml



#24 AR-1248-4

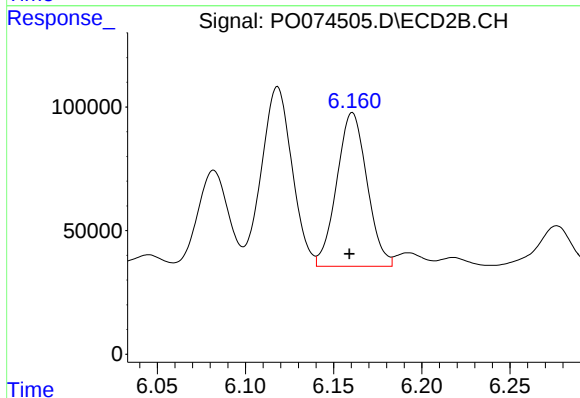
R.T.: 5.741 min
Delta R.T.: 0.001 min
Response: 705998
Conc: 313.45 ng/ml



#25 AR-1248-5

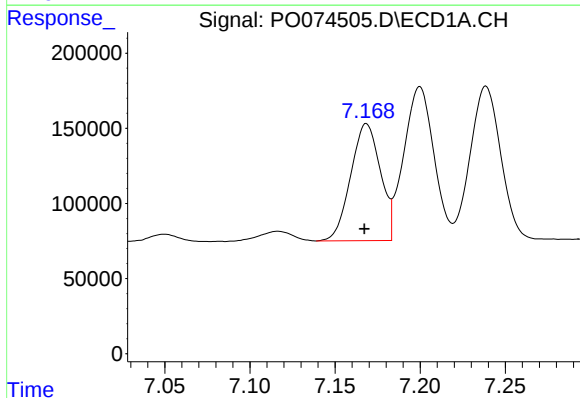
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 1280315
Conc: 303.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



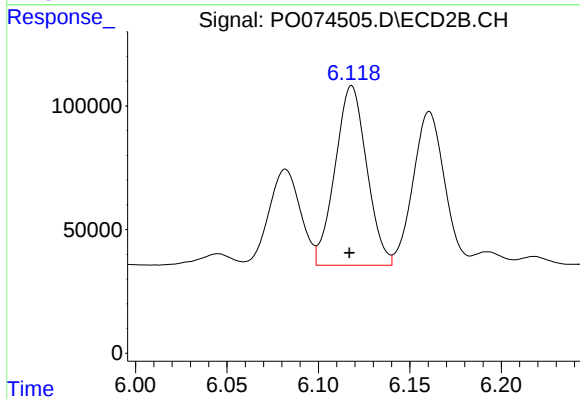
#25 AR-1248-5

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 743499
Conc: 316.25 ng/ml



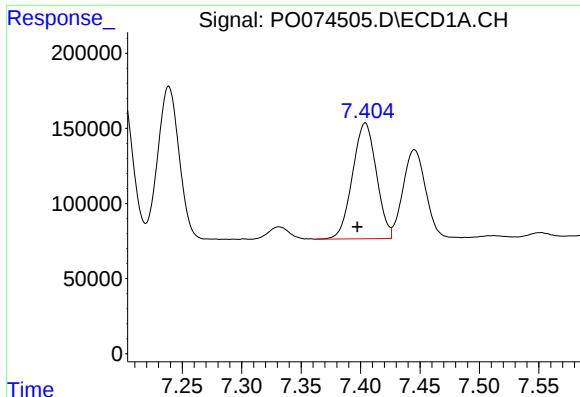
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: 0.001 min
Response: 944478
Conc: 214.74 ng/ml



#26 AR-1254-1

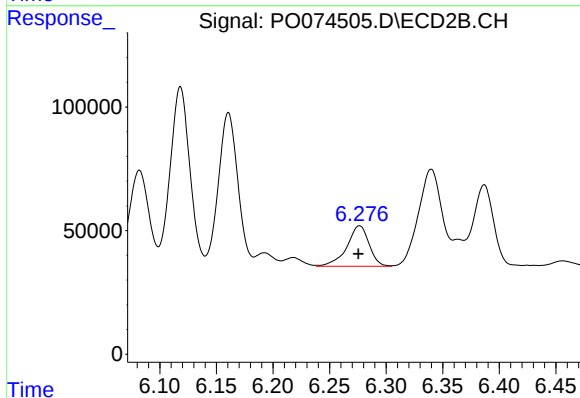
R.T.: 6.118 min
Delta R.T.: 0.001 min
Response: 875434
Conc: 242.37 ng/ml



#27 AR-1254-2

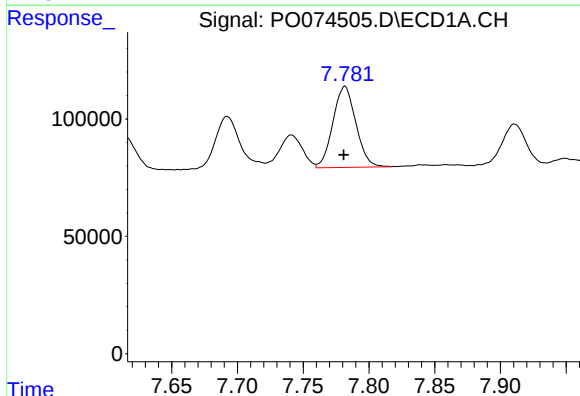
R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 1078798
Conc: 158.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



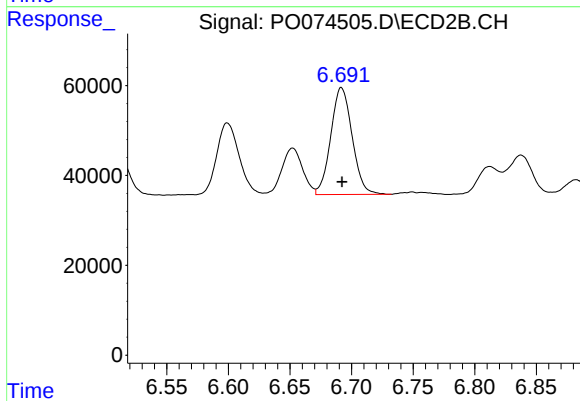
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: 0.001 min
Response: 225384
Conc: 72.32 ng/ml



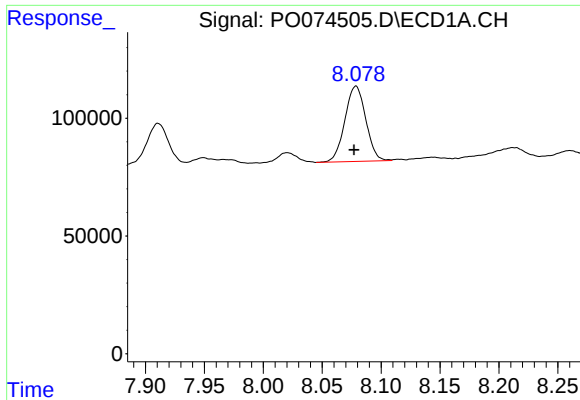
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 418695
Conc: 59.69 ng/ml



#28 AR-1254-3

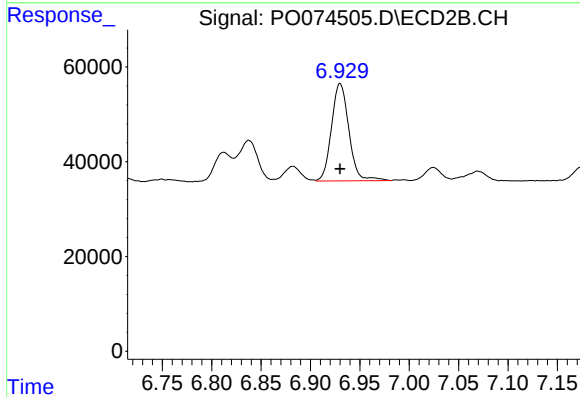
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 287306
Conc: 58.59 ng/ml



#29 AR-1254-4

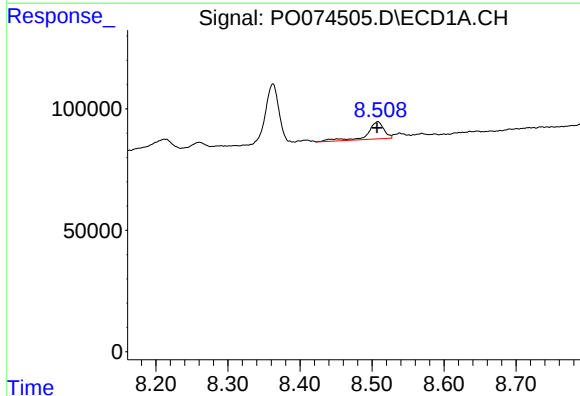
R.T.: 8.079 min
Delta R.T.: 0.002 min
Response: 394519
Conc: 65.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



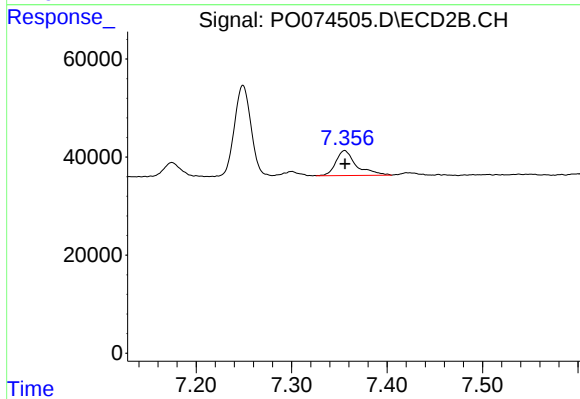
#29 AR-1254-4

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 252392
Conc: 72.78 ng/ml



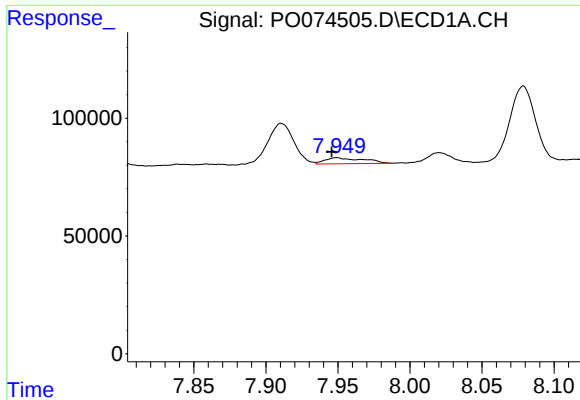
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.001 min
Response: 113603
Conc: 19.56 ng/ml



#30 AR-1254-5

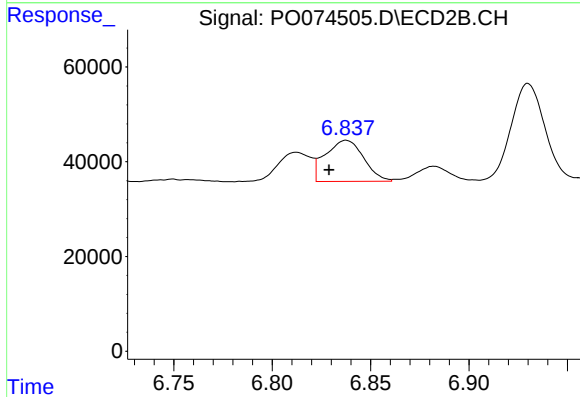
R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 76917
Conc: 16.99 ng/ml



#31 AR-1260-1

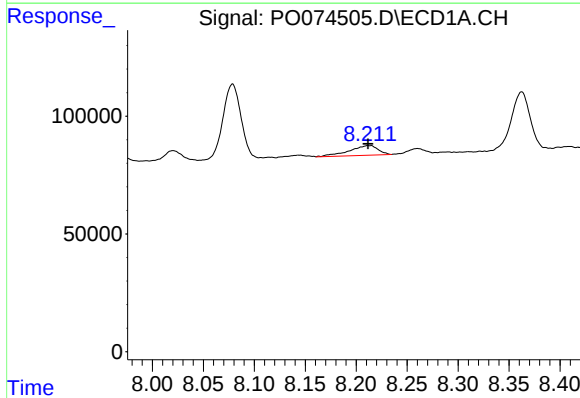
R.T.: 7.949 min
Delta R.T.: 0.004 min
Response: 46978
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



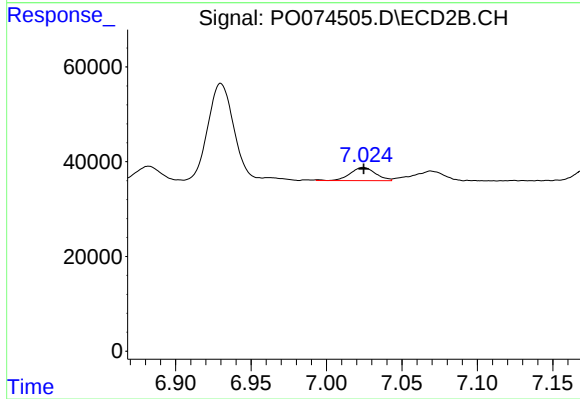
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: 0.009 min
Response: 117592
Conc: 36.86 ng/ml



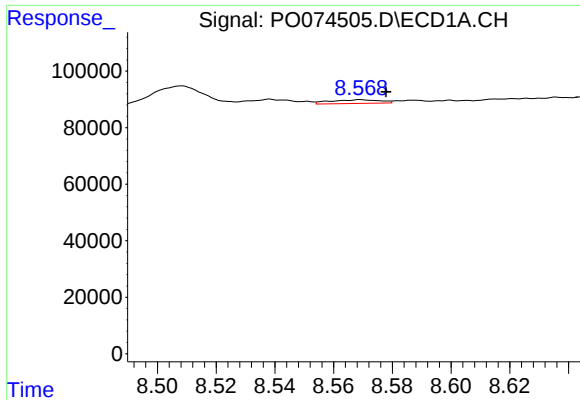
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 81357
Conc: 11.96 ng/ml



#32 AR-1260-2

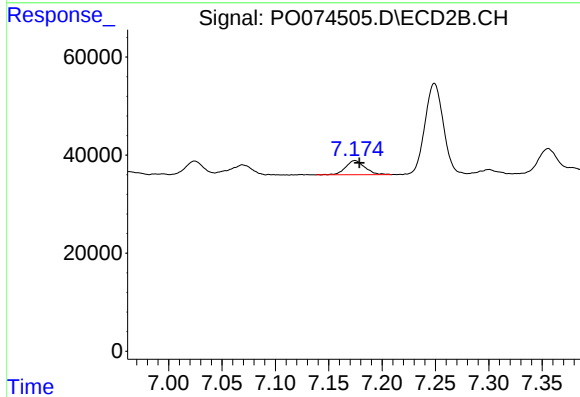
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 32604
Conc: 7.67 ng/ml



#33 AR-1260-3

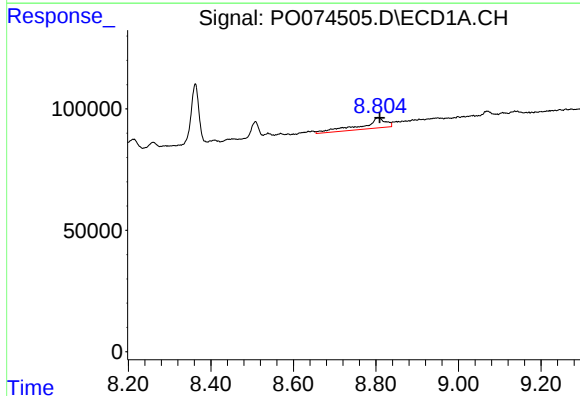
R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 15215
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



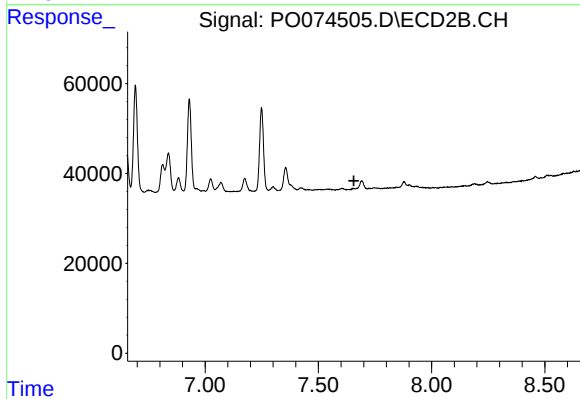
#33 AR-1260-3

R.T.: 7.175 min
Delta R.T.: -0.004 min
Response: 36136
Conc: 10.03 ng/ml



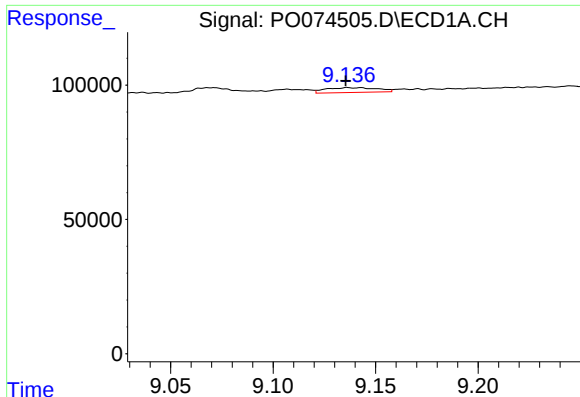
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: -0.004 min
Response: 176092
Conc: 32.18 ng/ml



#34 AR-1260-4

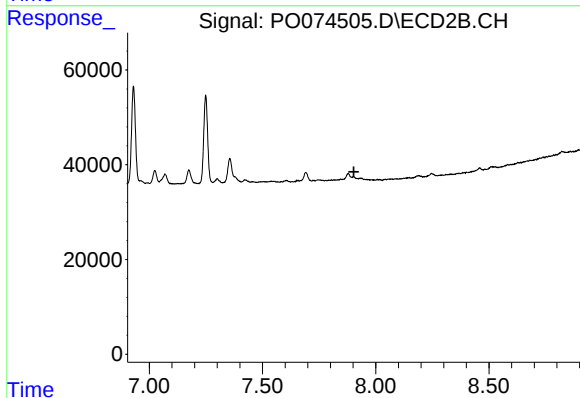
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#35 AR-1260-5

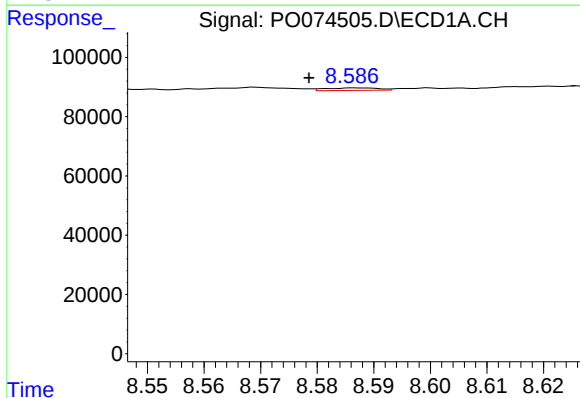
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 31861
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



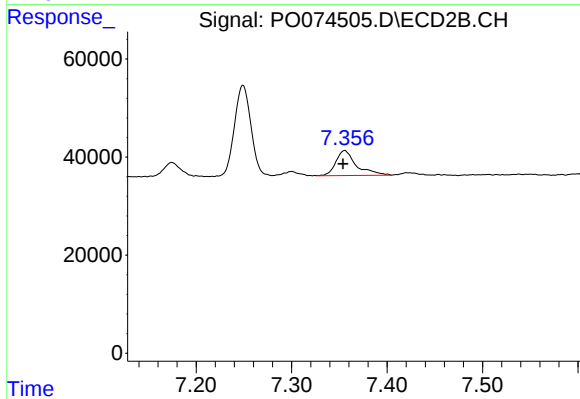
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



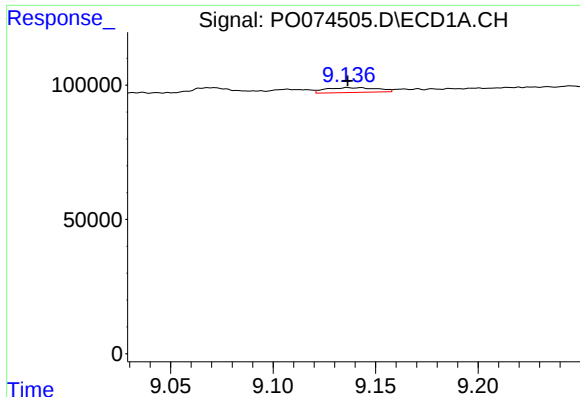
#36 AR-1262-1

R.T.: 8.587 min
Delta R.T.: 0.009 min
Response: 5514
Conc: 0.62 ng/ml



#36 AR-1262-1

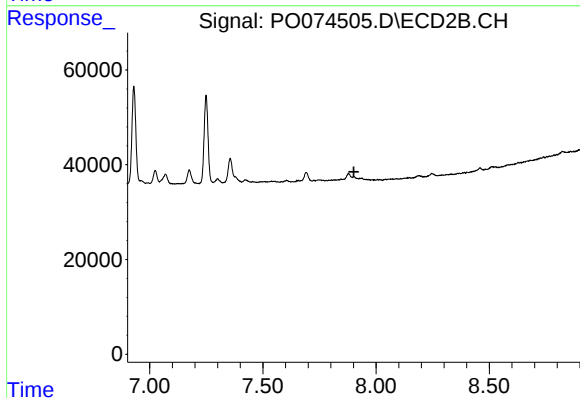
R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 76917
Conc: 30.23 ng/ml



#37 AR-1262-2

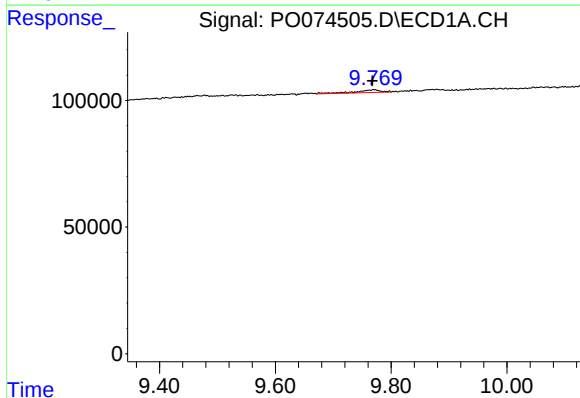
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 31861
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



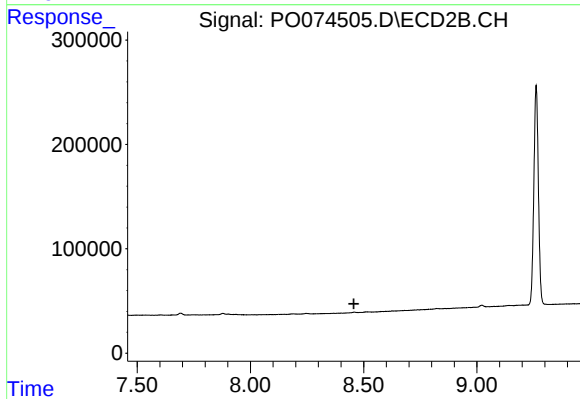
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



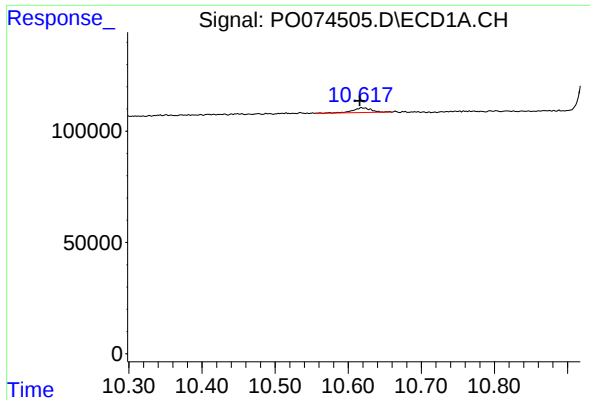
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 32527
Conc: 2.29 ng/ml



#43 AR-1268-3

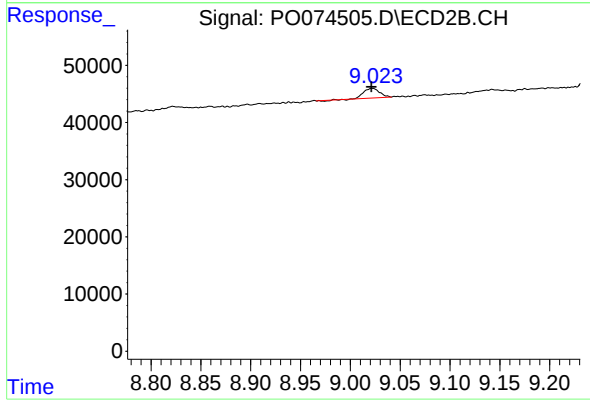
R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.003 min
Response: 37568
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 18026
Conc: 0.76 ng/ml