

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
 Data File : PO082204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 00:47
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 02:36:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.979	3.973	4252046	1522549	52.622	51.604
2)	SA Decachlor...	11.101	9.299	3029389	1206053	54.506	47.352
Target Compounds							
3)	L1 AR-1016-1	6.313	5.235	998865	468880	394.635	386.778
4)	L1 AR-1016-2	6.337	5.255	1402268	636333	388.109	384.616
5)	L1 AR-1016-3	6.404	5.446	865156	349521	405.819	392.726
6)	L1 AR-1016-4	6.512	5.499	700124	292901	398.349	403.179
7)	L1 AR-1016-5	6.830	5.729	732519	365870	429.248	410.595
8)	L2 AR-1221-1	5.225	4.231	122458	47114	141.700	127.608
9)	L2 AR-1221-2	5.333	4.330	172565	69667	268.535	248.753
10)	L2 AR-1221-3	5.421	4.420	592008	257214	290.482	305.060
11)	L3 AR-1232-1	5.421	4.420	592008	257214	392.533	390.812
12)	L3 AR-1232-2	6.015	5.255	795680	636333	971.192	890.670
13)	L3 AR-1232-3	6.337	5.446	1402268	349521	948.914	922.192
14)	L3 AR-1232-4	6.512	5.544	700124	341637	988.873	973.524
15)	L3 AR-1232-5	6.611	5.729	591695	365870	1166.112	963.508
16)	L4 AR-1242-1	6.313	5.235	998865	468880	526.181	512.237
17)	L4 AR-1242-2	6.337	5.255	1402268	636333	522.461	518.571
18)	L4 AR-1242-3	6.404	5.446	865156	349521	534.889	519.511
19)	L4 AR-1242-4	6.512	5.544	700124	341637	548.368	508.941
20)	L4 AR-1242-5	7.302	6.110	749545	481465	589.320	560.335
21)	L5 AR-1248-1	6.313	5.235	998865	468880	671.204	641.867
22)	L5 AR-1248-2	6.611	5.499	591695	292901	304.290	304.589
23)	L5 AR-1248-3	6.830	5.544	732519	341637	337.211	346.653
24)	L5 AR-1248-4	7.262	5.729	701668	365870	297.405	318.297
25)	L5 AR-1248-5	7.302	6.153	749545	367420	336.347	338.194
26)	L6 AR-1254-1	7.231	6.110	618507	481465	258.261	289.106
27)	L6 AR-1254-2	7.467	6.270	689129	140017	188.923	93.783 #
28)	L6 AR-1254-3	7.847	6.691	333032	190770	92.028	85.192
29)	L6 AR-1254-4	8.146	6.932	220927	125483	81.983	85.437
30)	L6 AR-1254-5	8.577	7.364	112746	76400	38.712	37.100
31)	L7 AR-1260-1	8.016	6.835	91110	104771	32.282	63.292 #
32)	L7 AR-1260-2	8.283	7.028	85844	30059	25.804	14.986 #
33)	L7 AR-1260-3	8.652	7.181	13279	47021	5.891	24.821 #
34)	L7 AR-1260-4	8.879	0.000	61318	0	23.162	N.D. #
35)	L7 AR-1260-5	9.216	0.000	30675	0	5.599	N.D. #
36)	L8 AR-1262-1	8.652	7.364	13279	76400	3.882	69.259 #
37)	L8 AR-1262-2	9.216	0.000	30675	0	4.885	N.D. #

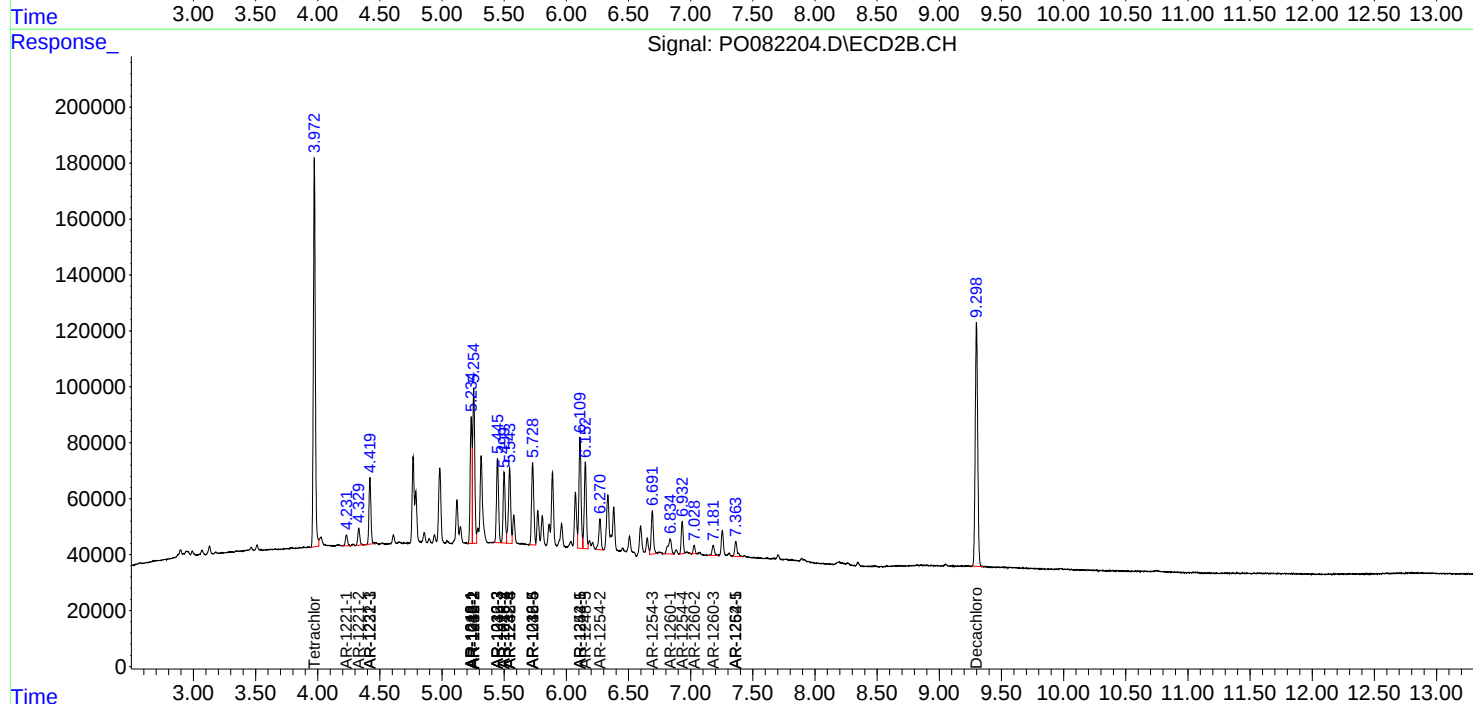
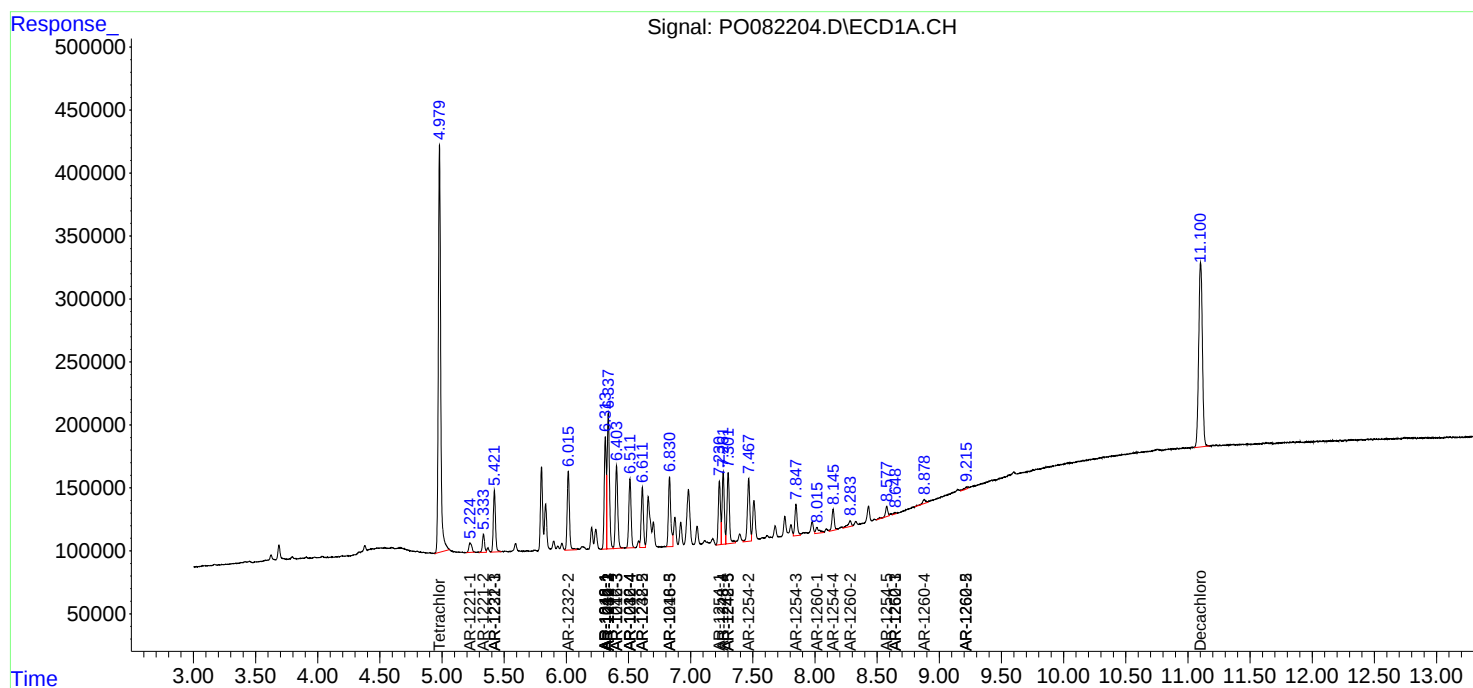
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

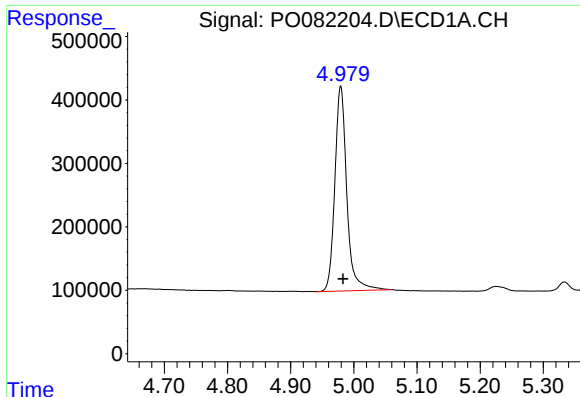
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
Data File : PO082204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 00:47
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 02:36:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

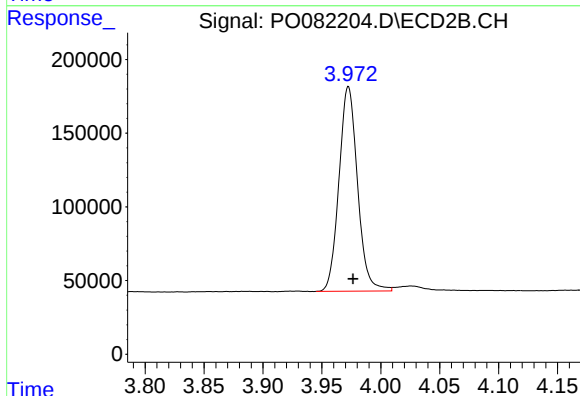




#1 Tetrachloro-m-xylene

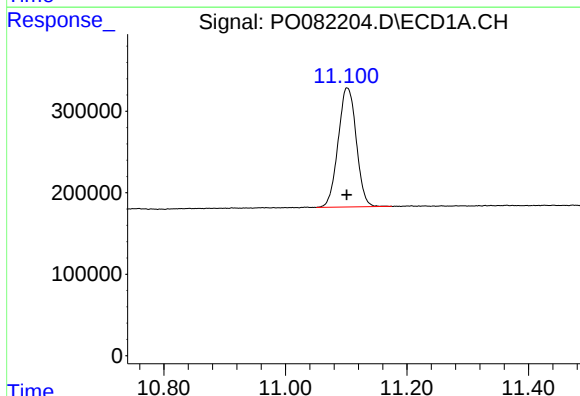
R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 4252046
Conc: 52.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



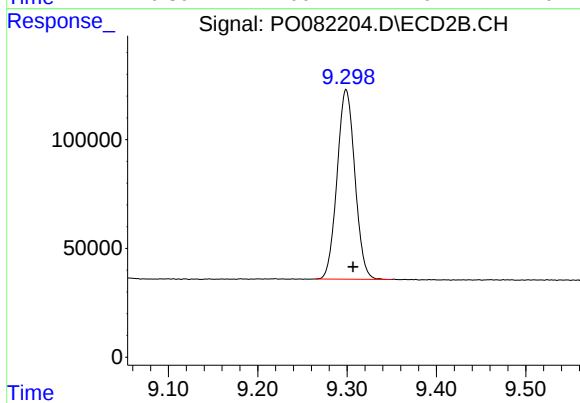
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: -0.004 min
Response: 1522549
Conc: 51.60 ng/ml



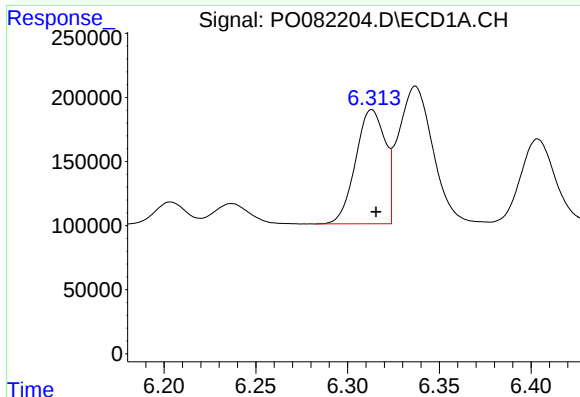
#2 Decachlorobiphenyl

R.T.: 11.101 min
Delta R.T.: 0.000 min
Response: 3029389
Conc: 54.51 ng/ml



#2 Decachlorobiphenyl

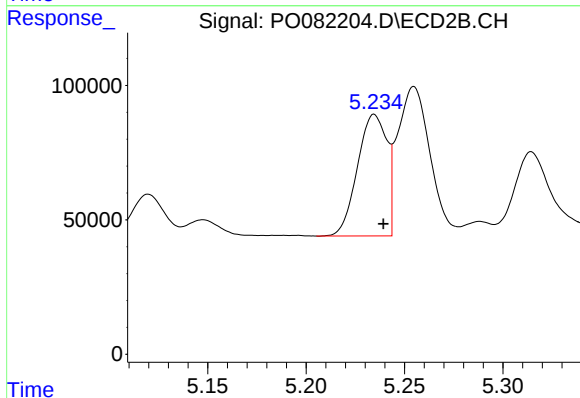
R.T.: 9.299 min
Delta R.T.: -0.008 min
Response: 1206053
Conc: 47.35 ng/ml



#3 AR-1016-1

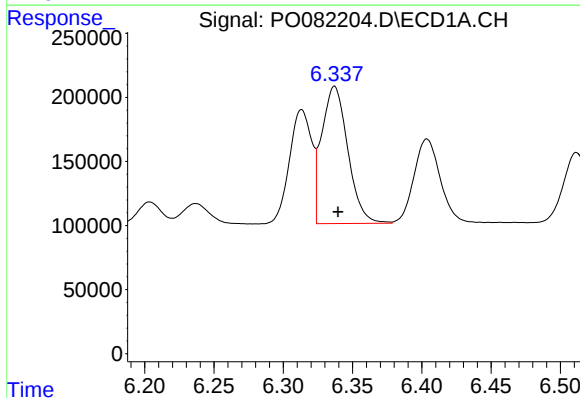
R.T.: 6.313 min
Delta R.T.: -0.002 min
Response: 998865
Conc: 394.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



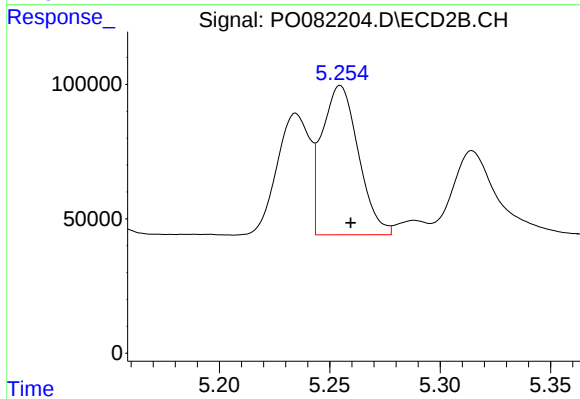
#3 AR-1016-1

R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 468880
Conc: 386.78 ng/ml



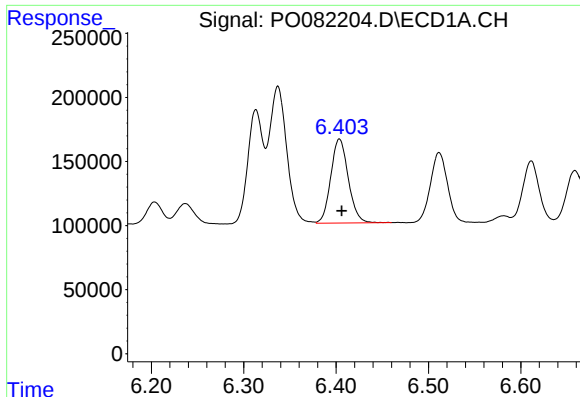
#4 AR-1016-2

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 1402268
Conc: 388.11 ng/ml



#4 AR-1016-2

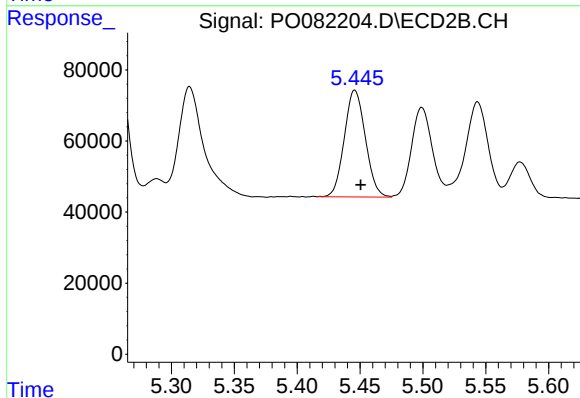
R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 636333
Conc: 384.62 ng/ml



#5 AR-1016-3

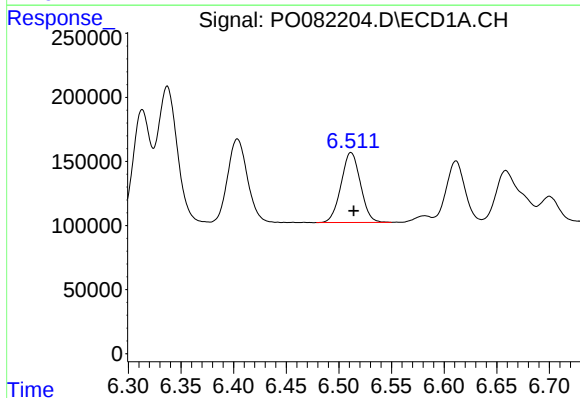
R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 865156
Conc: 405.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



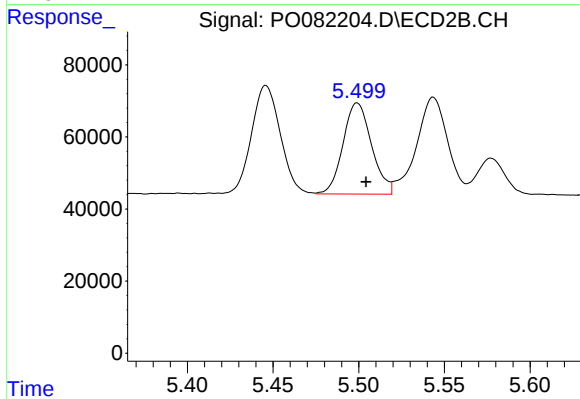
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 349521
Conc: 392.73 ng/ml



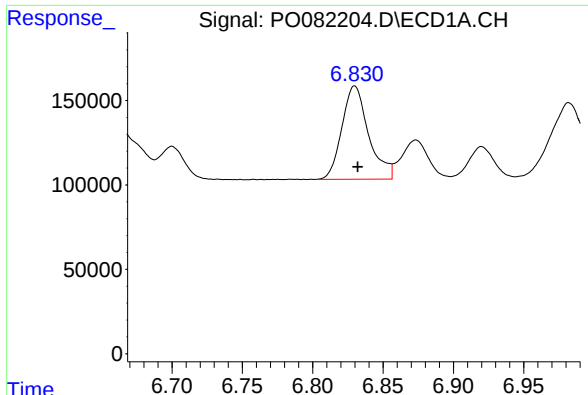
#6 AR-1016-4

R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 700124
Conc: 398.35 ng/ml



#6 AR-1016-4

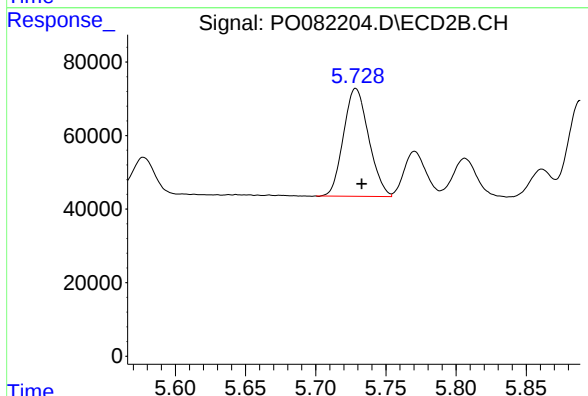
R.T.: 5.499 min
Delta R.T.: -0.005 min
Response: 292901
Conc: 403.18 ng/ml



#7 AR-1016-5

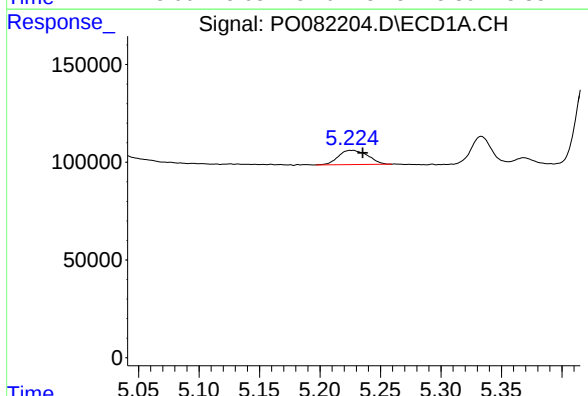
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 732519
Conc: 429.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



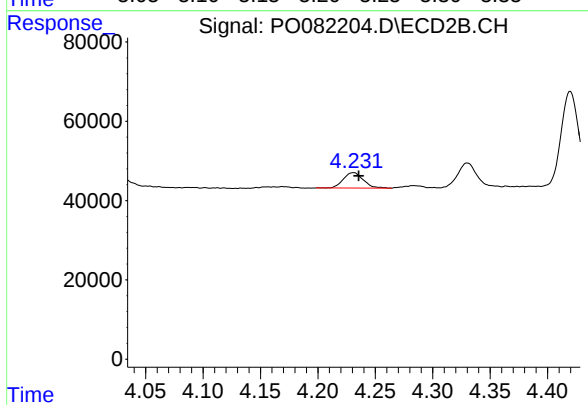
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 365870
Conc: 410.59 ng/ml



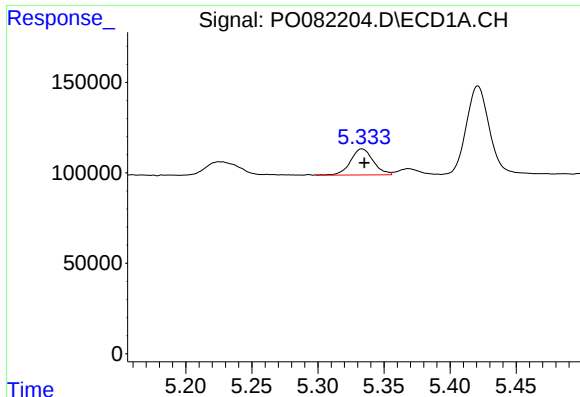
#8 AR-1221-1

R.T.: 5.225 min
Delta R.T.: -0.011 min
Response: 122458
Conc: 141.70 ng/ml



#8 AR-1221-1

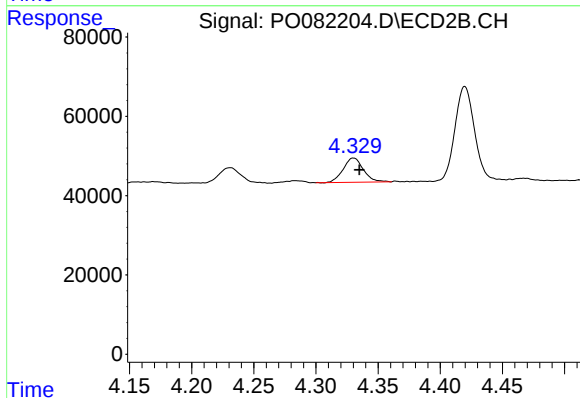
R.T.: 4.231 min
Delta R.T.: -0.004 min
Response: 47114
Conc: 127.61 ng/ml



#9 AR-1221-2

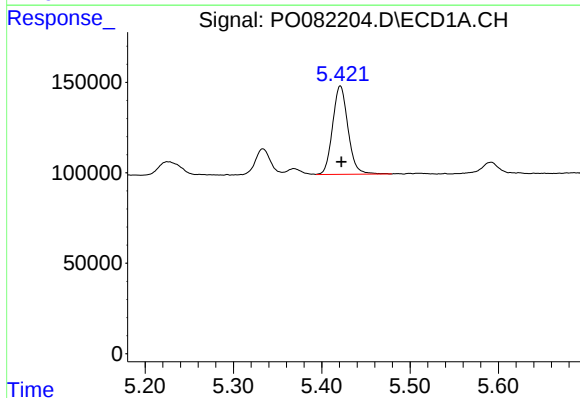
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 172565
Conc: 268.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



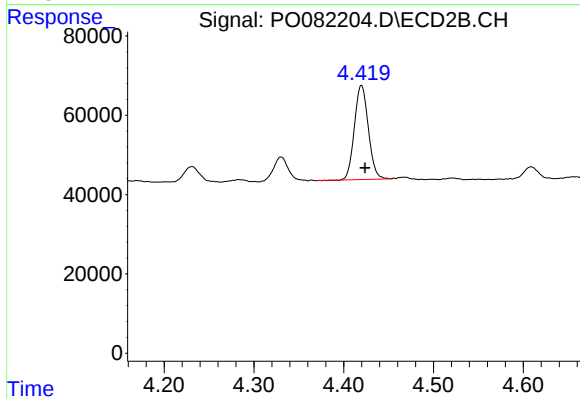
#9 AR-1221-2

R.T.: 4.330 min
Delta R.T.: -0.005 min
Response: 69667
Conc: 248.75 ng/ml



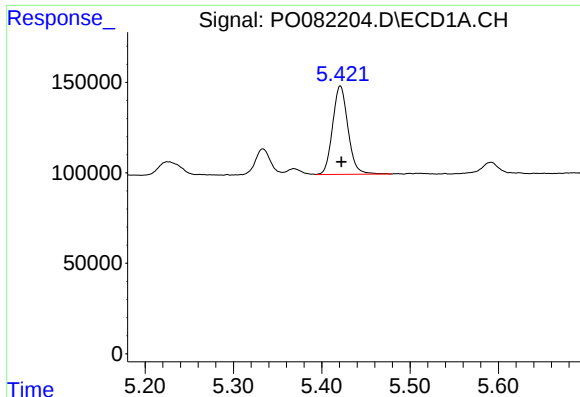
#10 AR-1221-3

R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 592008
Conc: 290.48 ng/ml



#10 AR-1221-3

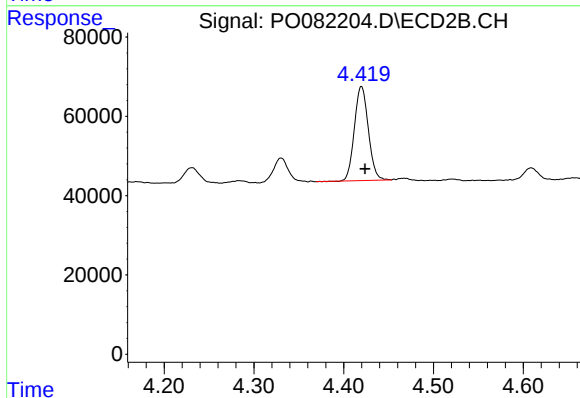
R.T.: 4.420 min
Delta R.T.: -0.004 min
Response: 257214
Conc: 305.06 ng/ml



#11 AR-1232-1

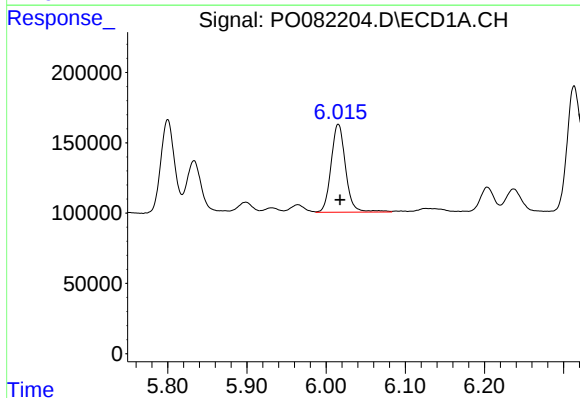
R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 592008
Conc: 392.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



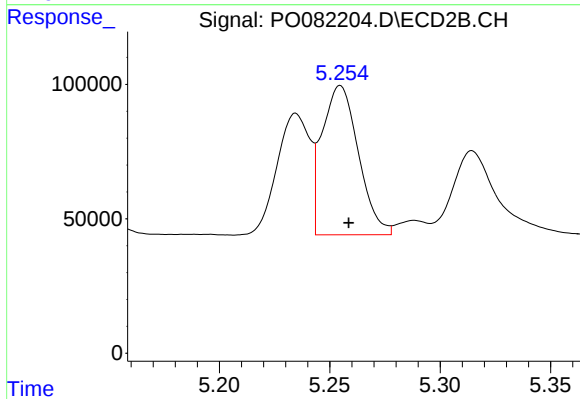
#11 AR-1232-1

R.T.: 4.420 min
Delta R.T.: -0.004 min
Response: 257214
Conc: 390.81 ng/ml



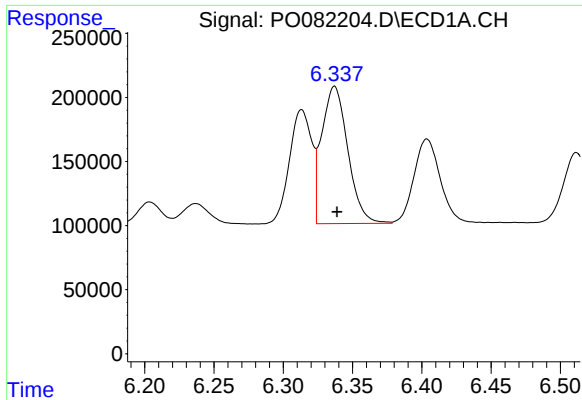
#12 AR-1232-2

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 795680
Conc: 971.19 ng/ml



#12 AR-1232-2

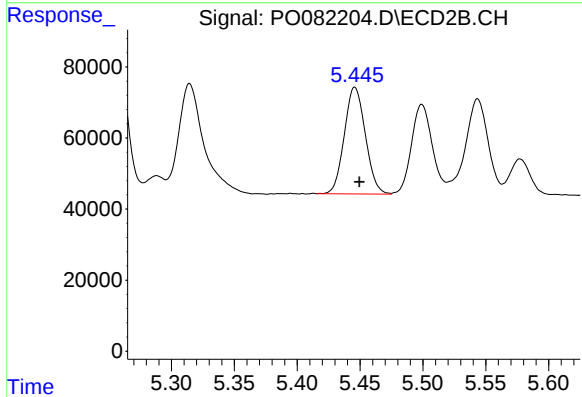
R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 636333
Conc: 890.67 ng/ml



#13 AR-1232-3

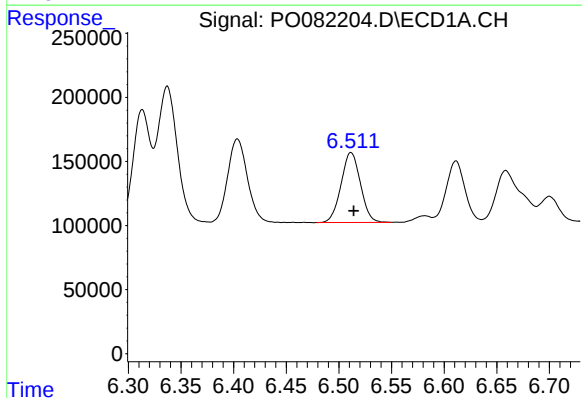
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 1402268
Conc: 948.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



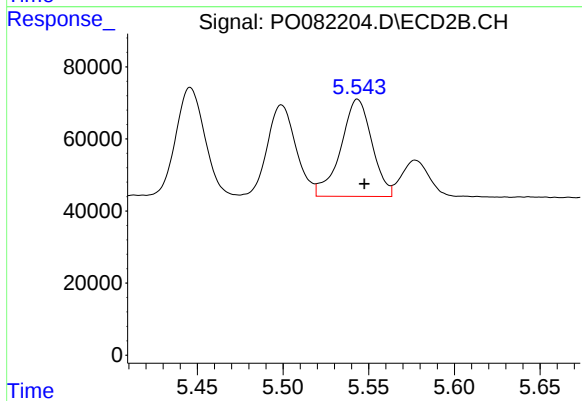
#13 AR-1232-3

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 349521
Conc: 922.19 ng/ml



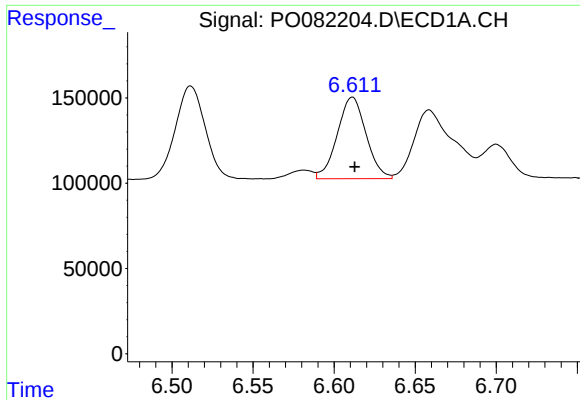
#14 AR-1232-4

R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 700124
Conc: 988.87 ng/ml



#14 AR-1232-4

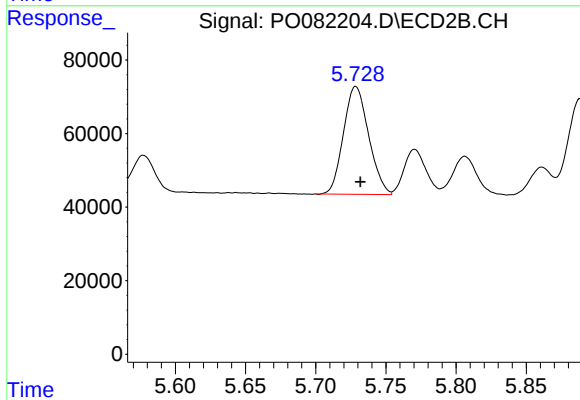
R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 341637
Conc: 973.52 ng/ml



#15 AR-1232-5

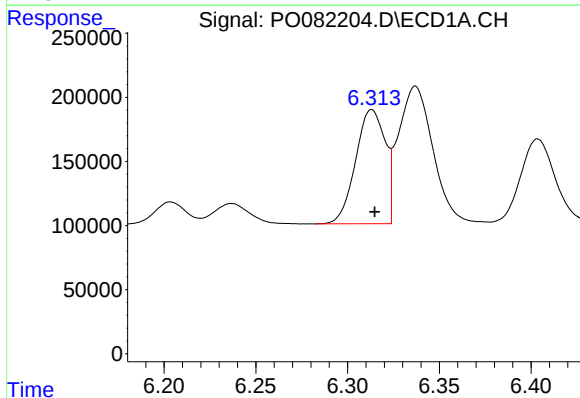
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 591695
Conc: 1166.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



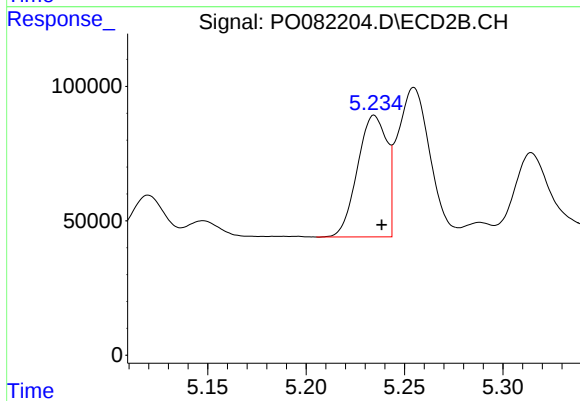
#15 AR-1232-5

R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 365870
Conc: 963.51 ng/ml



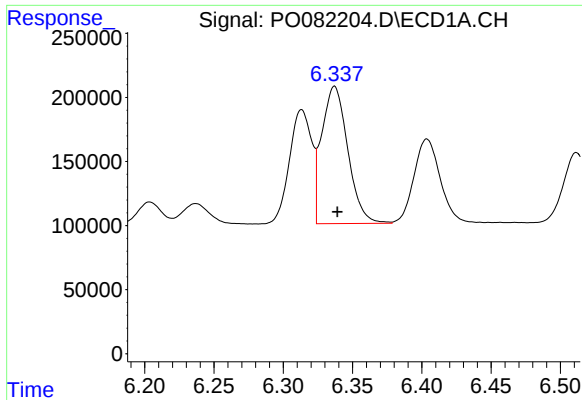
#16 AR-1242-1

R.T.: 6.313 min
Delta R.T.: -0.002 min
Response: 998865
Conc: 526.18 ng/ml



#16 AR-1242-1

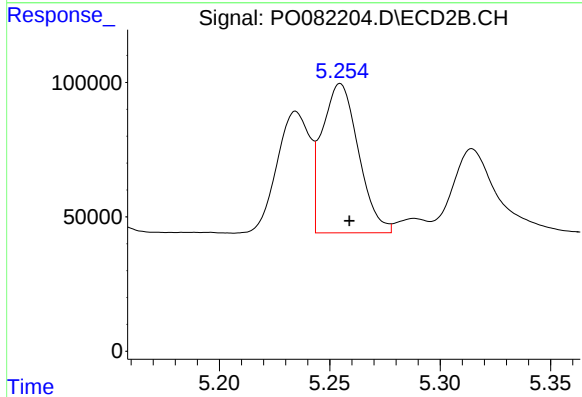
R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 468880
Conc: 512.24 ng/ml



#17 AR-1242-2

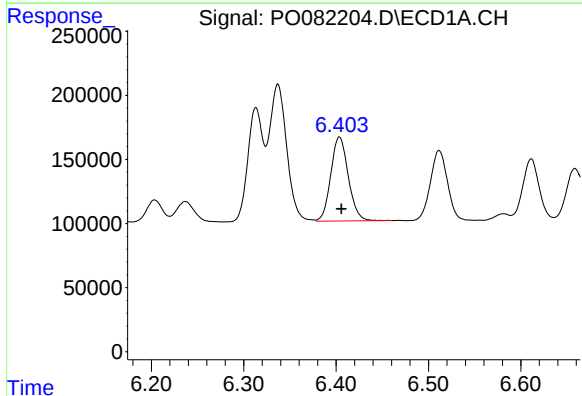
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 1402268
Conc: 522.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



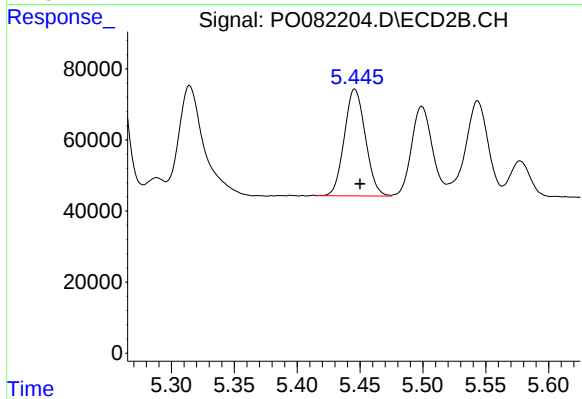
#17 AR-1242-2

R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 636333
Conc: 518.57 ng/ml



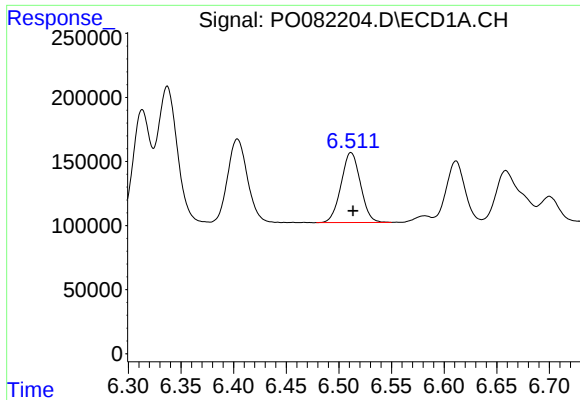
#18 AR-1242-3

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 865156
Conc: 534.89 ng/ml



#18 AR-1242-3

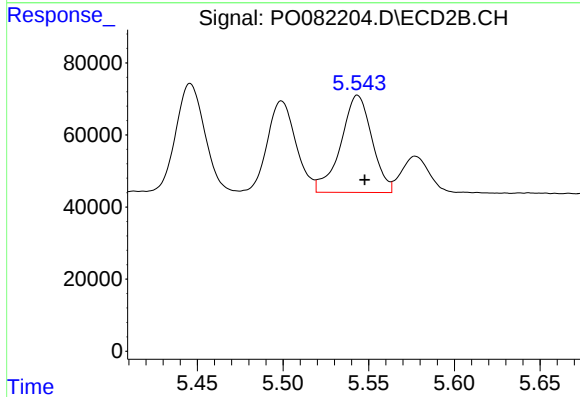
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 349521
Conc: 519.51 ng/ml



#19 AR-1242-4

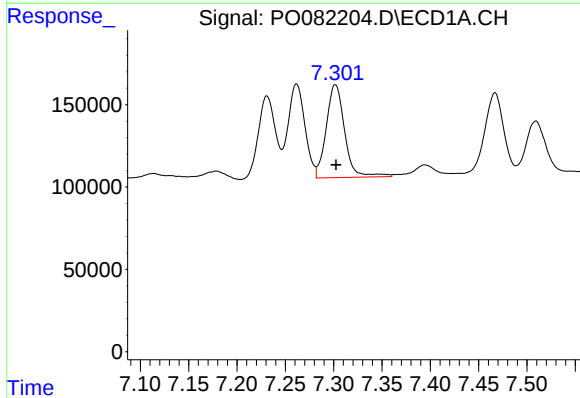
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 700124
Conc: 548.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



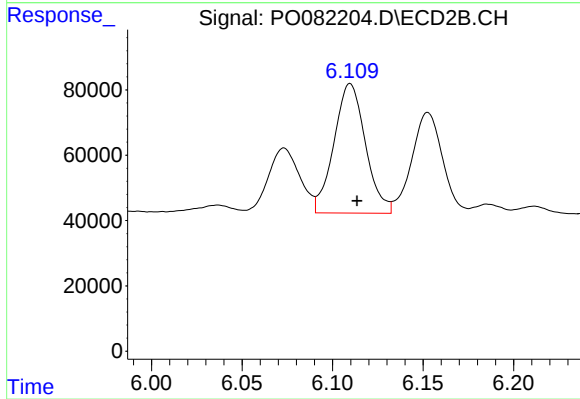
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 341637
Conc: 508.94 ng/ml



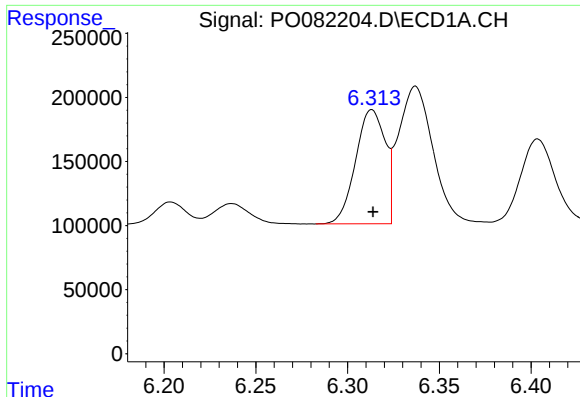
#20 AR-1242-5

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 749545
Conc: 589.32 ng/ml



#20 AR-1242-5

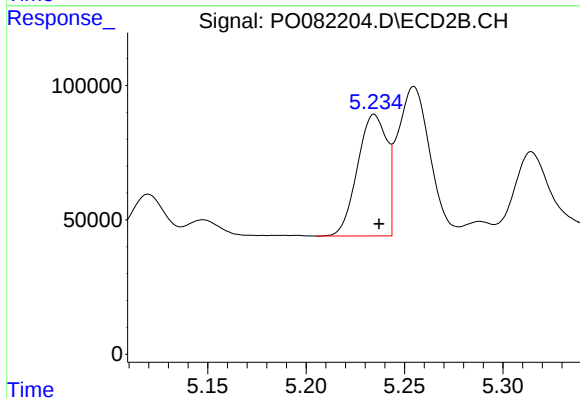
R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 481465
Conc: 560.33 ng/ml



#21 AR-1248-1

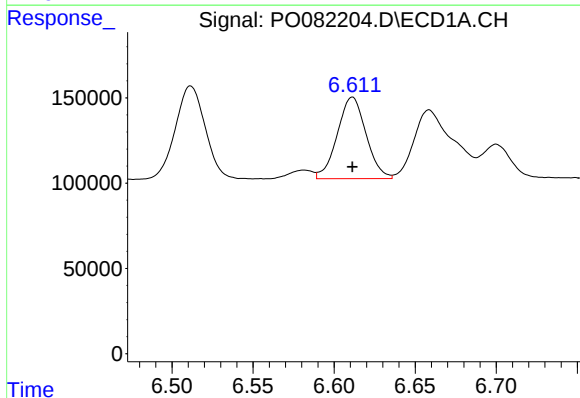
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 998865
Conc: 671.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



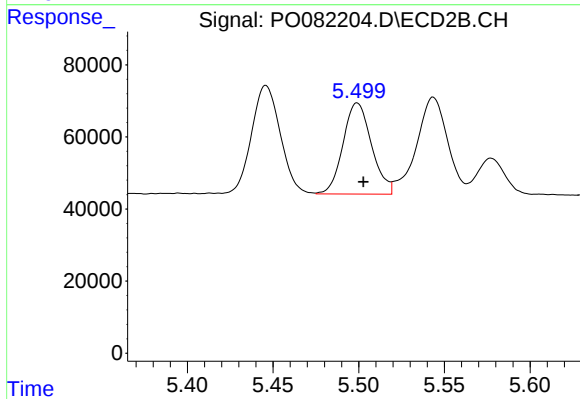
#21 AR-1248-1

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 468880
Conc: 641.87 ng/ml



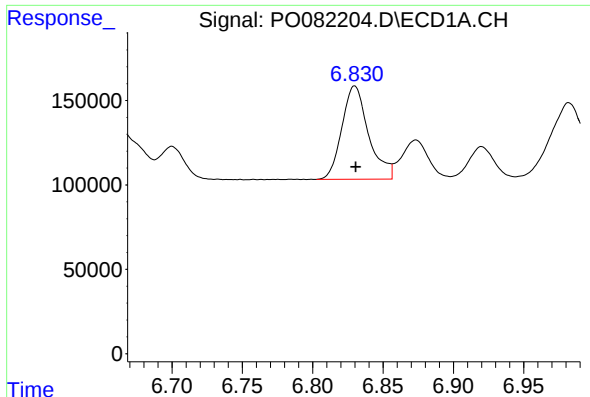
#22 AR-1248-2

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 591695
Conc: 304.29 ng/ml



#22 AR-1248-2

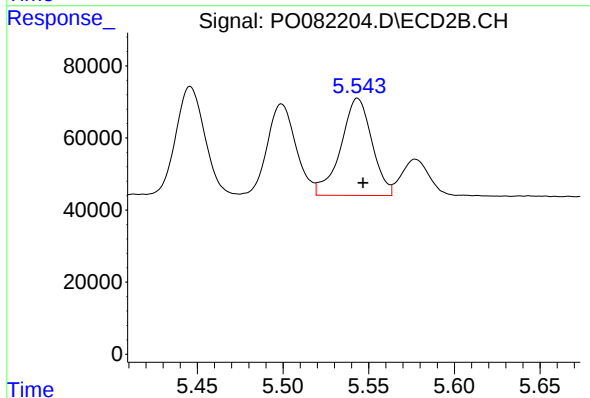
R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 292901
Conc: 304.59 ng/ml



#23 AR-1248-3

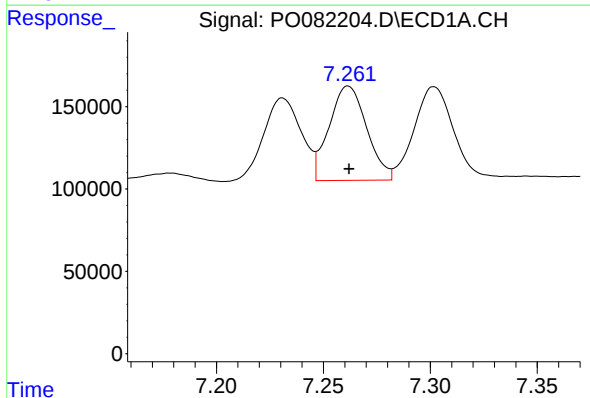
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 732519
Conc: 337.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



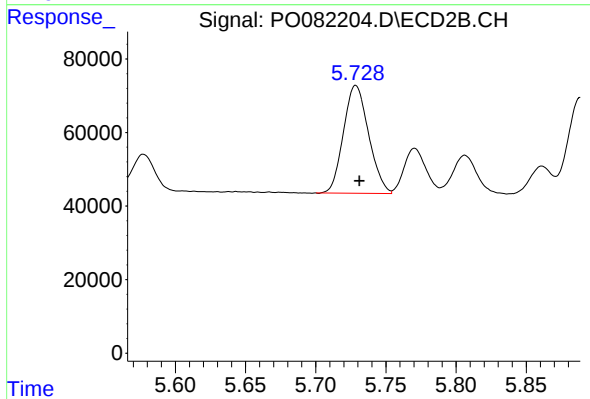
#23 AR-1248-3

R.T.: 5.544 min
Delta R.T.: -0.003 min
Response: 341637
Conc: 346.65 ng/ml



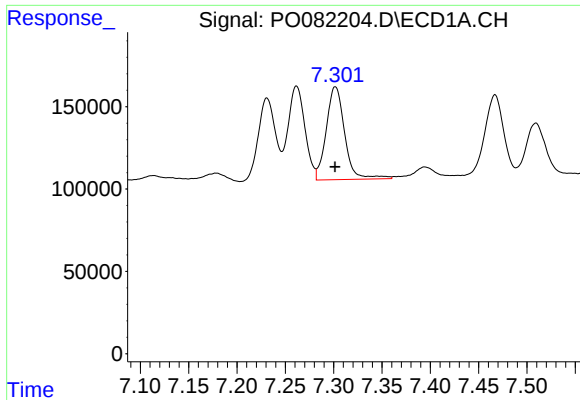
#24 AR-1248-4

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 701668
Conc: 297.41 ng/ml



#24 AR-1248-4

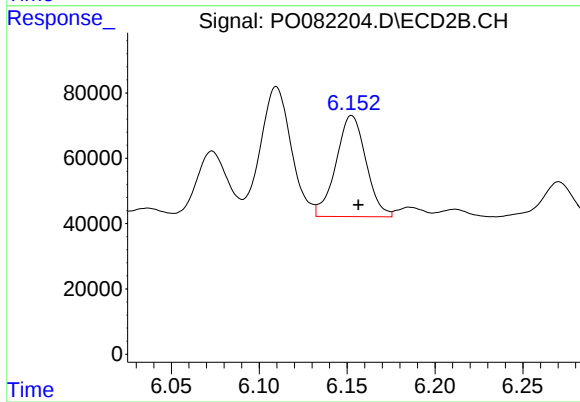
R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 365870
Conc: 318.30 ng/ml



#25 AR-1248-5

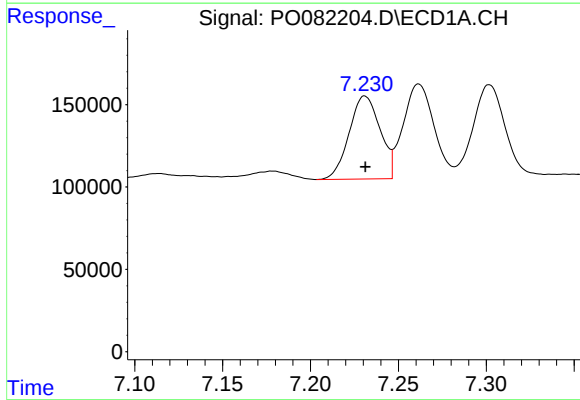
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 749545
Conc: 336.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



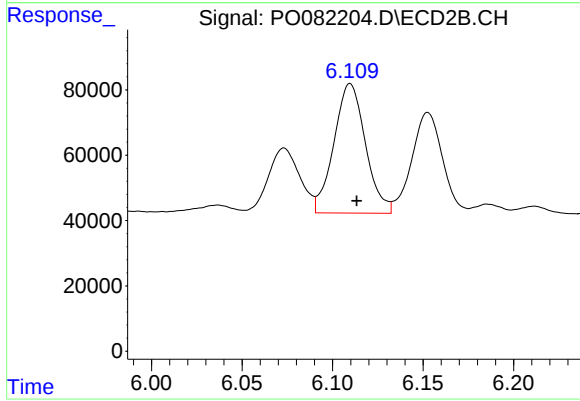
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 367420
Conc: 338.19 ng/ml



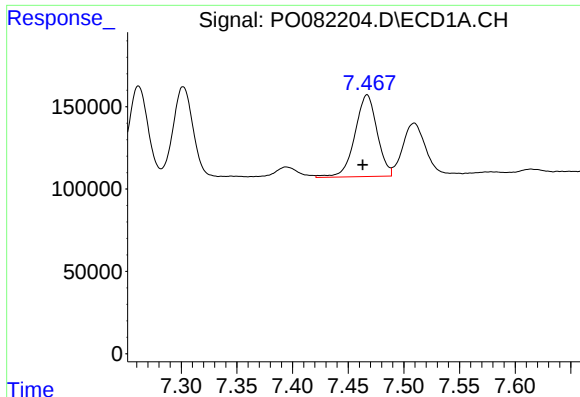
#26 AR-1254-1

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 618507
Conc: 258.26 ng/ml



#26 AR-1254-1

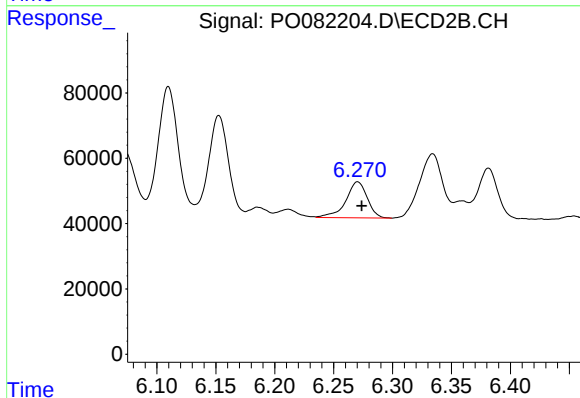
R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 481465
Conc: 289.11 ng/ml



#27 AR-1254-2

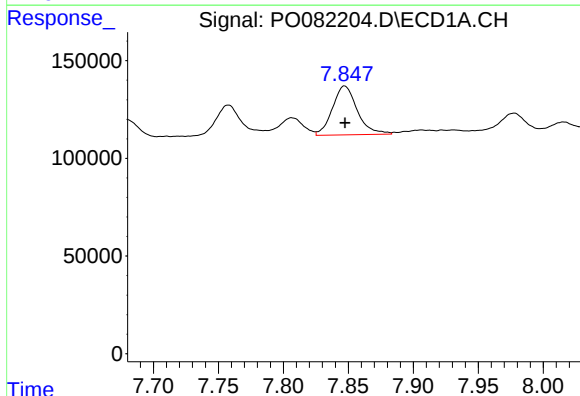
R.T.: 7.467 min
Delta R.T.: 0.004 min
Response: 689129
Conc: 188.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



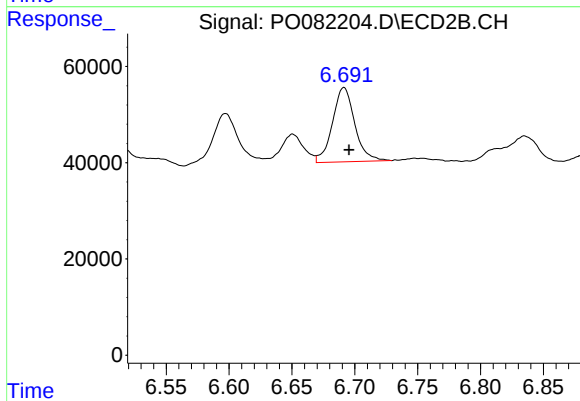
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.004 min
Response: 140017
Conc: 93.78 ng/ml



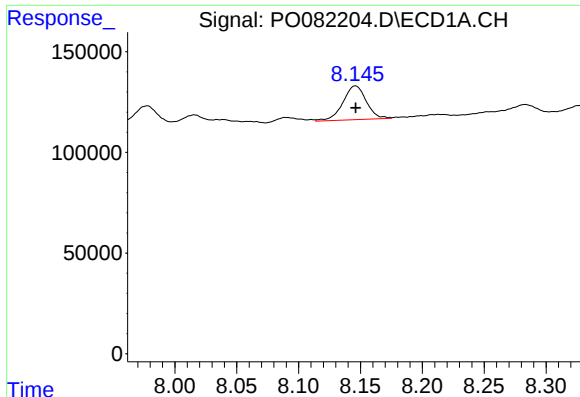
#28 AR-1254-3

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 333032
Conc: 92.03 ng/ml



#28 AR-1254-3

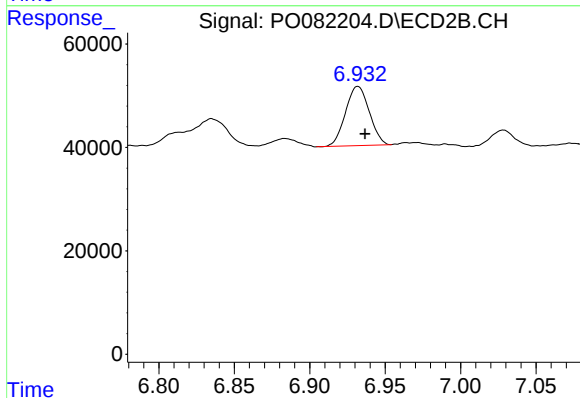
R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 190770
Conc: 85.19 ng/ml



#29 AR-1254-4

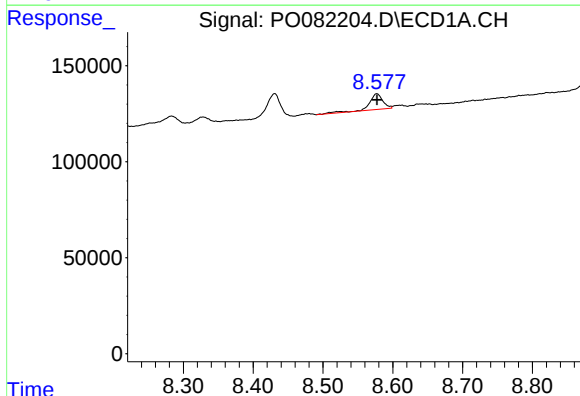
R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 220927
Conc: 81.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



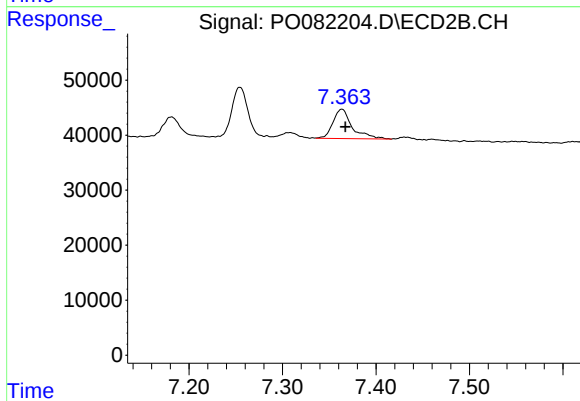
#29 AR-1254-4

R.T.: 6.932 min
Delta R.T.: -0.005 min
Response: 125483
Conc: 85.44 ng/ml



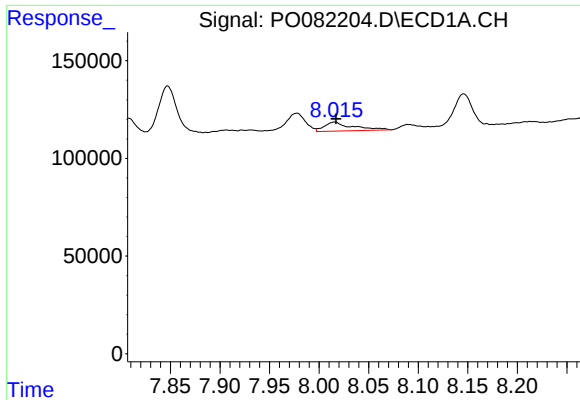
#30 AR-1254-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 112746
Conc: 38.71 ng/ml



#30 AR-1254-5

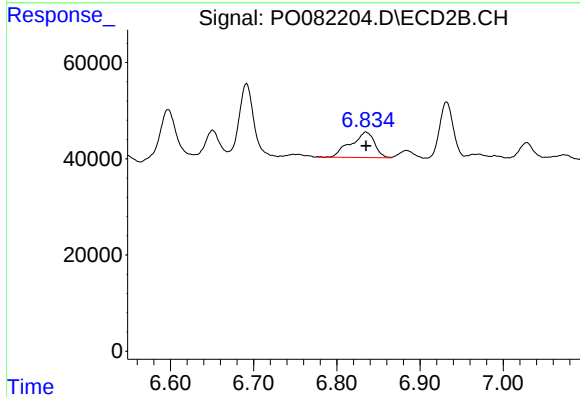
R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 76400
Conc: 37.10 ng/ml



#31 AR-1260-1

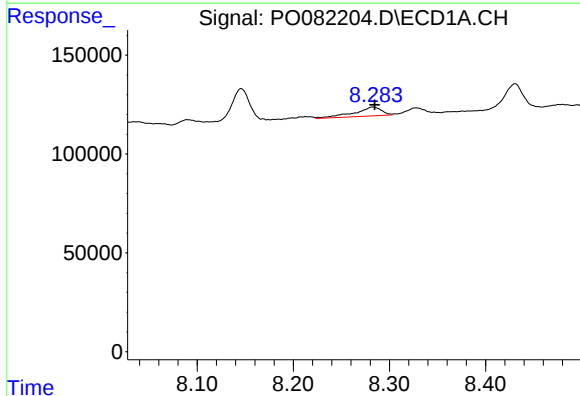
R.T.: 8.016 min
Delta R.T.: -0.001 min
Response: 91110
Conc: 32.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



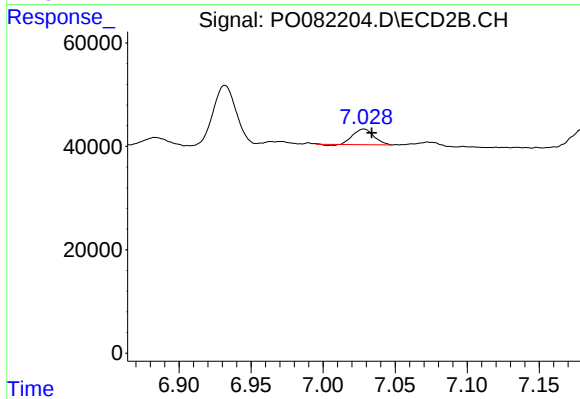
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 104771
Conc: 63.29 ng/ml



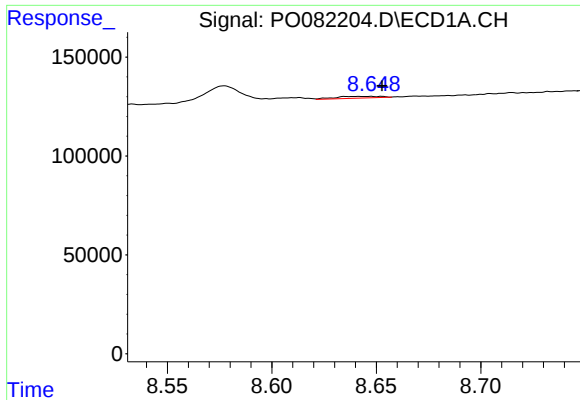
#32 AR-1260-2

R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 85844
Conc: 25.80 ng/ml



#32 AR-1260-2

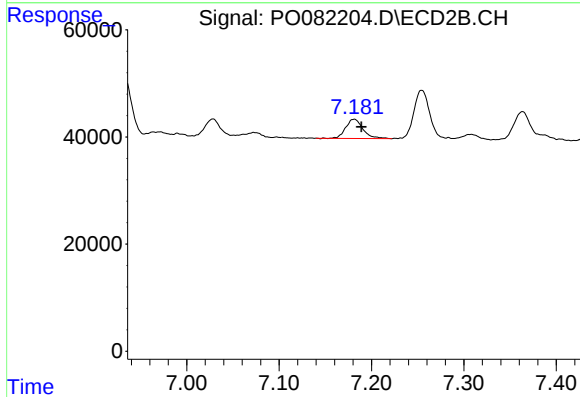
R.T.: 7.028 min
Delta R.T.: -0.005 min
Response: 30059
Conc: 14.99 ng/ml



#33 AR-1260-3

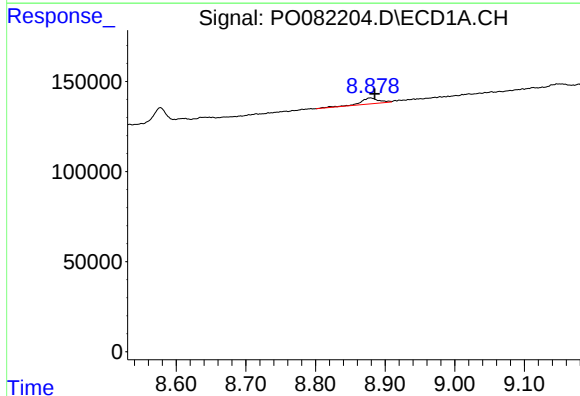
R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 13279
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



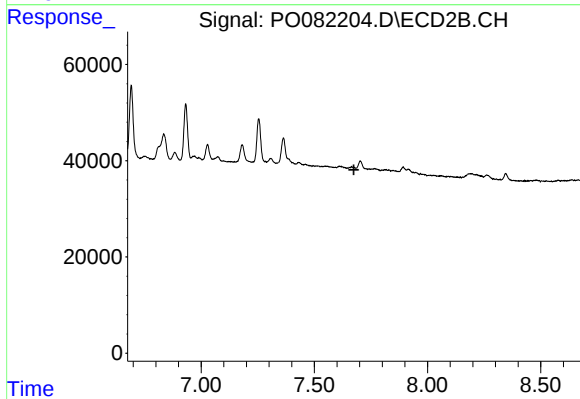
#33 AR-1260-3

R.T.: 7.181 min
Delta R.T.: -0.008 min
Response: 47021
Conc: 24.82 ng/ml



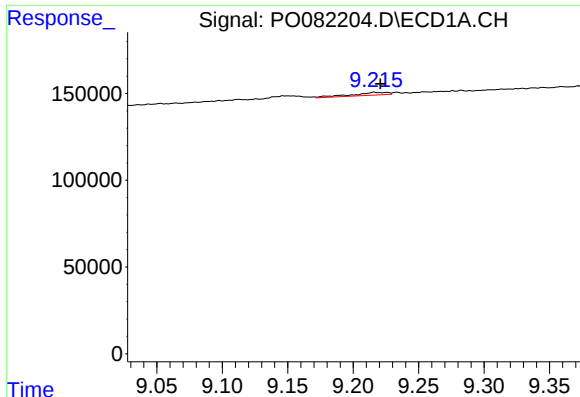
#34 AR-1260-4

R.T.: 8.879 min
Delta R.T.: -0.007 min
Response: 61318
Conc: 23.16 ng/ml



#34 AR-1260-4

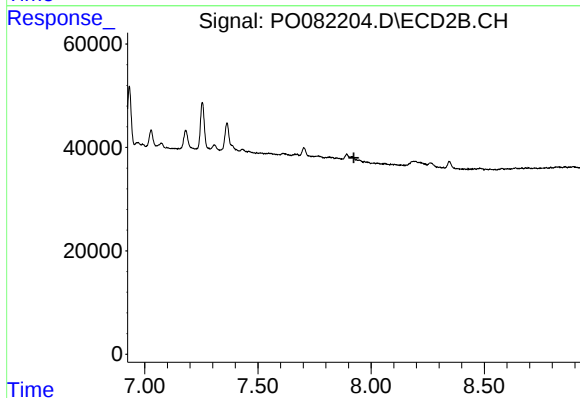
R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.



#35 AR-1260-5

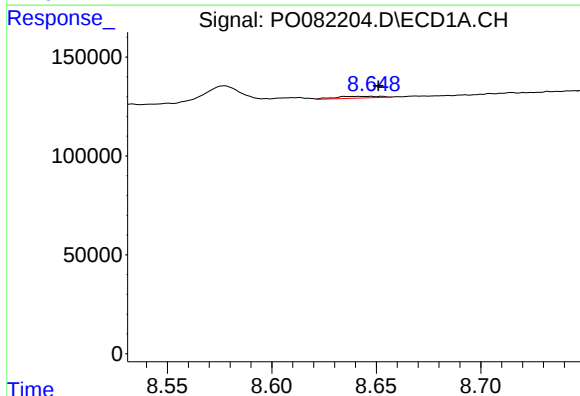
R.T.: 9.216 min
Delta R.T.: -0.005 min
Response: 30675
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



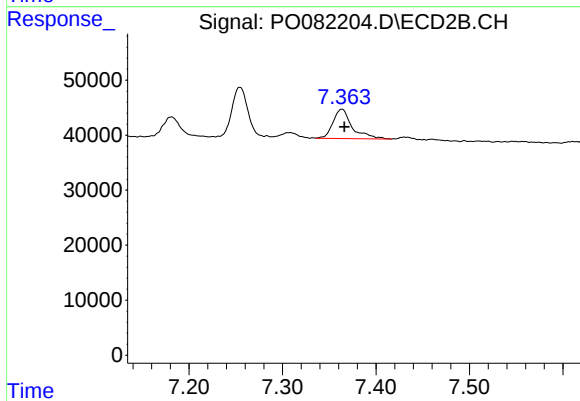
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



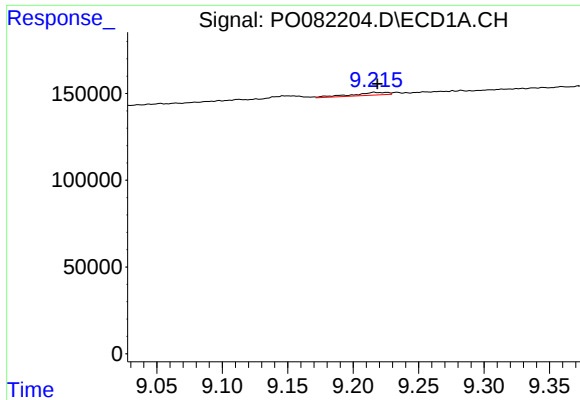
#36 AR-1262-1

R.T.: 8.652 min
Delta R.T.: 0.001 min
Response: 13279
Conc: 3.88 ng/ml



#36 AR-1262-1

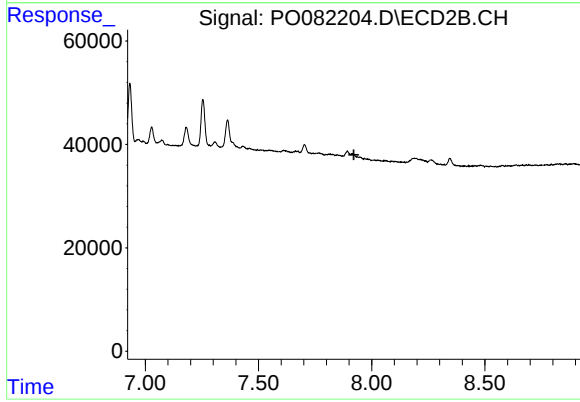
R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 76400
Conc: 69.26 ng/ml



#37 AR-1262-2

R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 30675
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.