

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
 Data File : PO082538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 11:34
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:58:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.967	3.963	4251461	1499784	48.572	48.463
2)	SA Decachlor...	11.069	9.277	3086122	1406927	48.868	48.865
Target Compounds							
3)	L1 AR-1016-1	6.299	5.221	756815	351953	260.917	262.330
4)	L1 AR-1016-2	6.323	5.242	889488	345290	215.518	187.516
5)	L1 AR-1016-3	6.389	5.433	445321	243098	173.897	243.854 #
6)	L1 AR-1016-4	6.496	5.486	505880	489452	245.067	600.052 #
7)	L1 AR-1016-5	6.815	5.714	1159012	590751	568.364	579.495
8)	L2 AR-1221-1	5.207f	0.000	53778	0	57.025	N.D. #
9)	L2 AR-1221-2	5.323	4.315	57746	21575	89.088	74.317
10)	L2 AR-1221-3	5.408	4.408	59897	53903	29.035	58.253 #
11)	L3 AR-1232-1	5.408	4.408	59897	53903	34.577	68.280 #
12)	L3 AR-1232-2	6.002	5.242	349655	345290	395.413	459.998
13)	L3 AR-1232-3	6.323	5.433	889488	243098	563.275	613.028
14)	L3 AR-1232-4	6.496	5.529	505880	448867	658.758	1299.783 #
15)	L3 AR-1232-5	6.596	5.714	1021991	590751	1848.837	1575.730
16)	L4 AR-1242-1	6.299	5.221	756815	351953	364.111	360.648
17)	L4 AR-1242-2	6.323	5.242	889488	345290	304.927	256.506
18)	L4 AR-1242-3	6.389	5.433	445321	243098	241.416	333.497 #
19)	L4 AR-1242-4	6.496	5.529	505880	448867	338.487	628.743 #
20)	L4 AR-1242-5	7.285	6.095	1801857	955821	1204.475	1035.341
21)	L5 AR-1248-1	6.299	5.221	756815	351953	495.862	477.243
22)	L5 AR-1248-2	6.596	5.486	1021991	489452	485.901	480.655
23)	L5 AR-1248-3	6.815	5.529	1159012	448867	477.677	431.368
24)	L5 AR-1248-4	7.246	5.714	1477292	590751	575.157	481.912
25)	L5 AR-1248-5	7.285	6.138	1801857	705572	714.381	571.002
26)	L6 AR-1254-1	7.216	6.095	1265241	955821	464.406	492.091
27)	L6 AR-1254-2	7.451	6.255	1583992	354836	380.256	207.341 #
28)	L6 AR-1254-3	7.831	6.676	1019074	420914	238.269	163.721 #
29)	L6 AR-1254-4	8.129	6.917	544029	306817	177.401	168.790
30)	L6 AR-1254-5	8.560	7.346	124576	72060	38.737	31.002
31)	L7 AR-1260-1	7.999	6.822	167393	245179	52.714	135.157 #
32)	L7 AR-1260-2	8.262	7.011	105672	40169	28.112	16.785 #
33)	L7 AR-1260-3	8.626	7.164	26800	56654	9.463	26.640 #
34)	L7 AR-1260-4	8.858f	7.686f	63577	24227	19.073	14.525
35)	L7 AR-1260-5	9.201	0.000	34984	0	5.575	N.D. #
36)	L8 AR-1262-1	8.626	7.346	26800	72060	7.223	60.294 #
37)	L8 AR-1262-2	9.201	0.000	34984	0	5.477	N.D. #

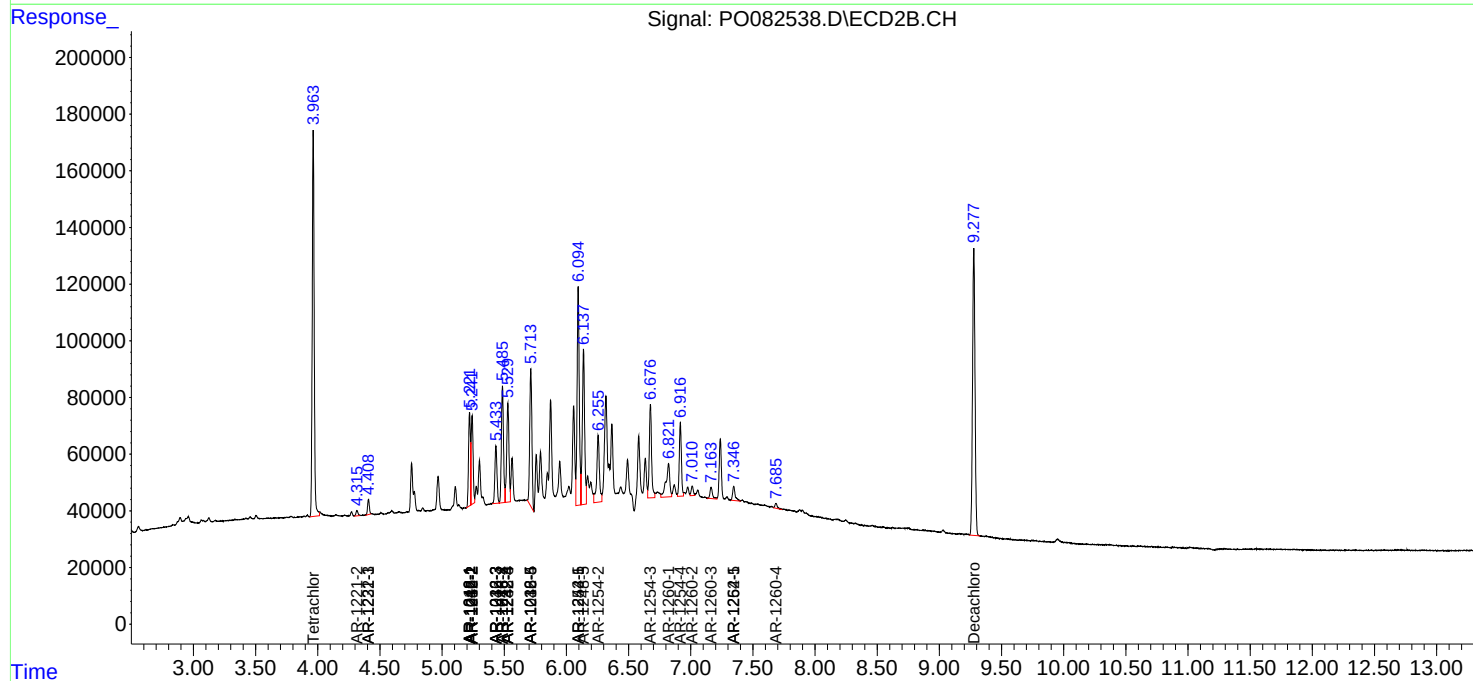
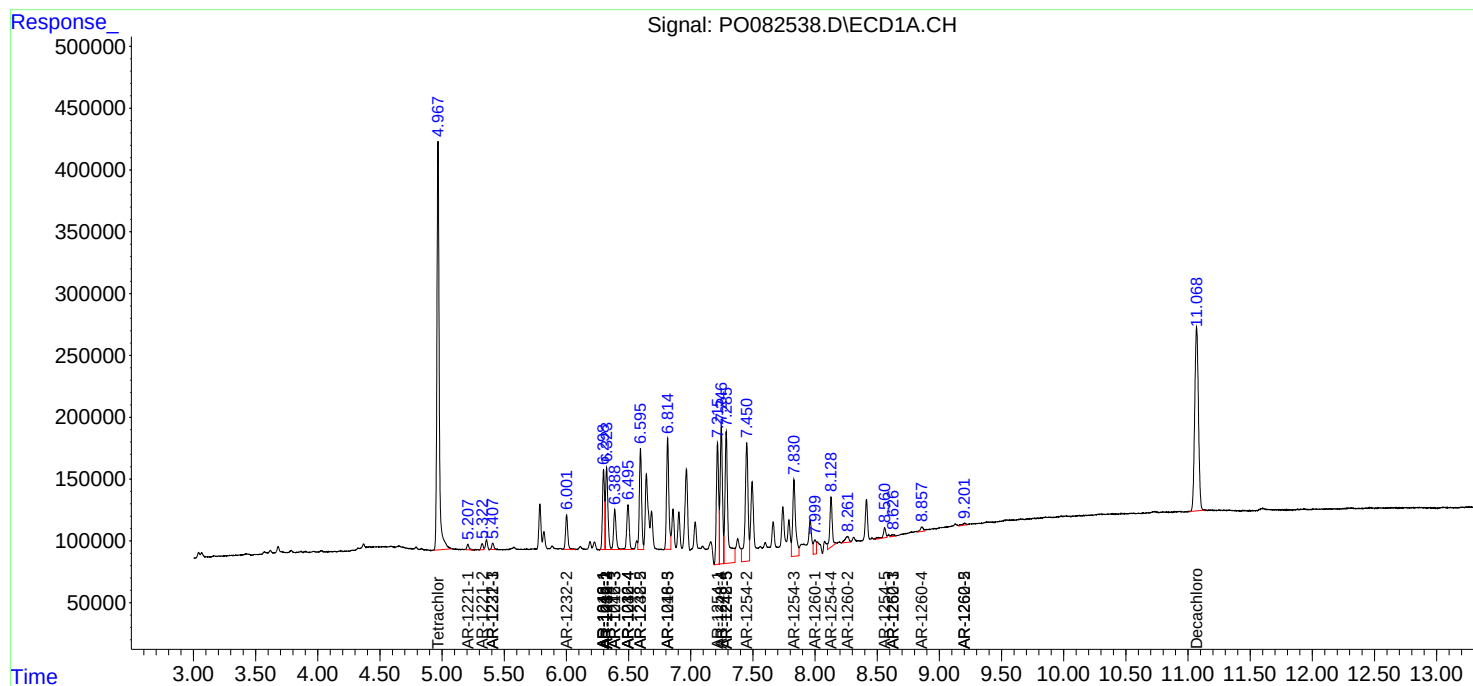
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

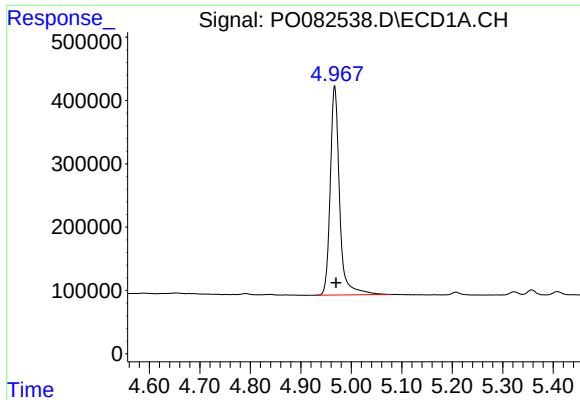
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110521\
Data File : PO082538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2021 11:34
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:58:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

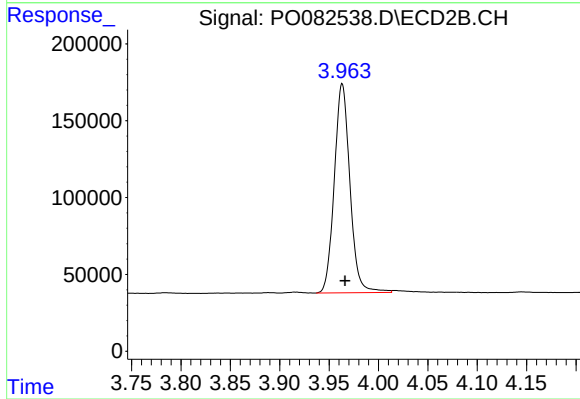




#1 Tetrachloro-m-xylene

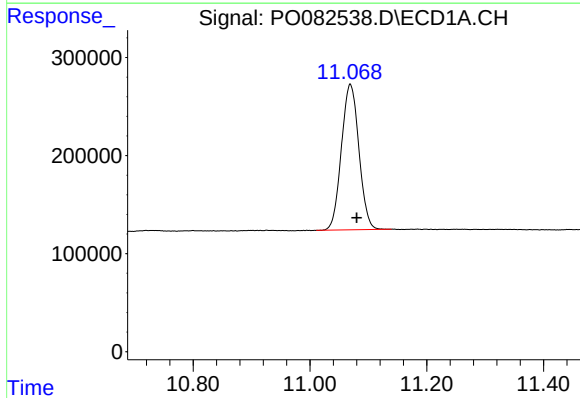
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 4251461
Conc: 48.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



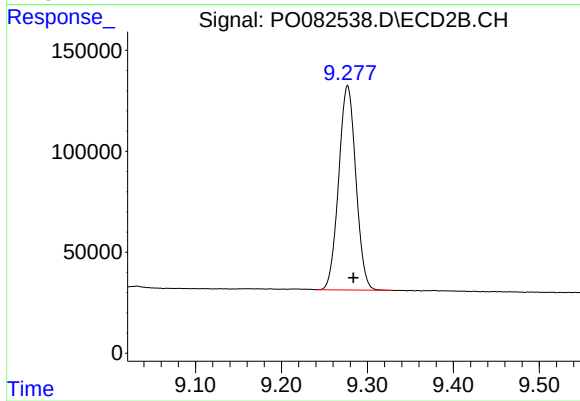
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 1499784
Conc: 48.46 ng/ml



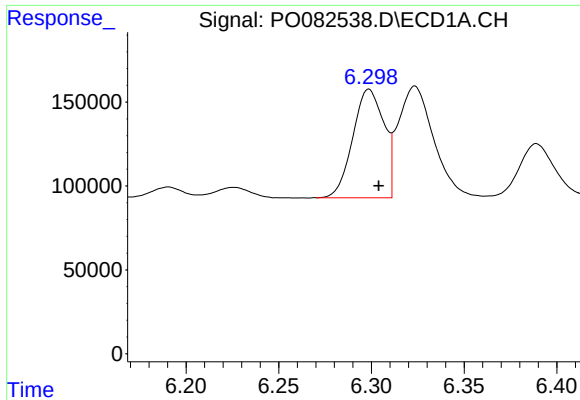
#2 Decachlorobiphenyl

R.T.: 11.069 min
Delta R.T.: -0.011 min
Response: 3086122
Conc: 48.87 ng/ml



#2 Decachlorobiphenyl

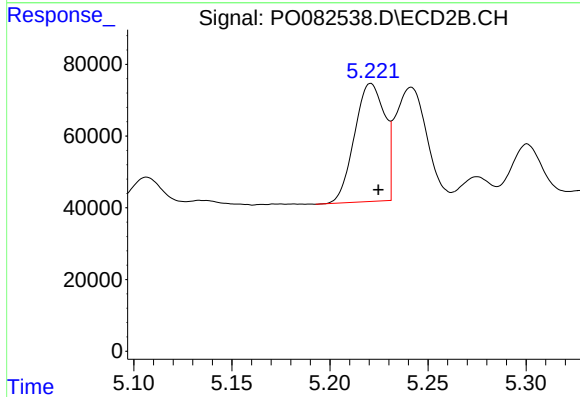
R.T.: 9.277 min
Delta R.T.: -0.006 min
Response: 1406927
Conc: 48.86 ng/ml



#3 AR-1016-1

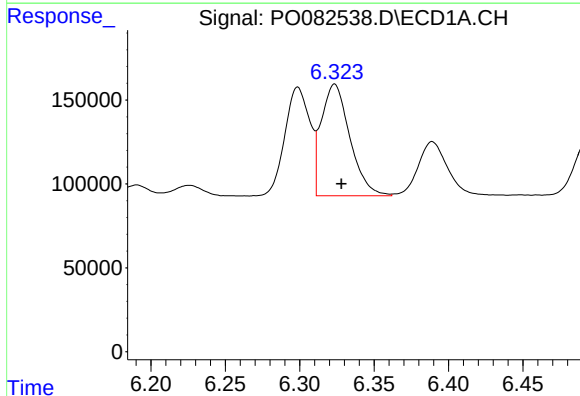
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 756815
Conc: 260.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



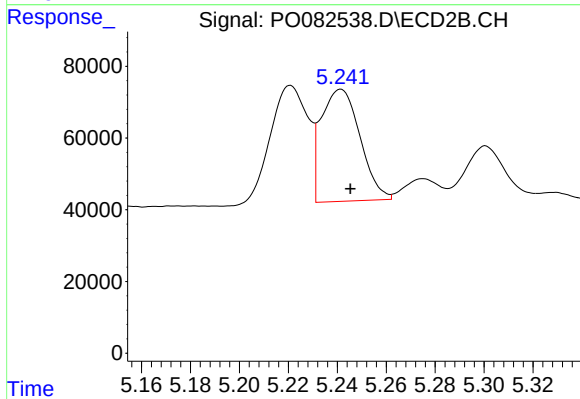
#3 AR-1016-1

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 351953
Conc: 262.33 ng/ml



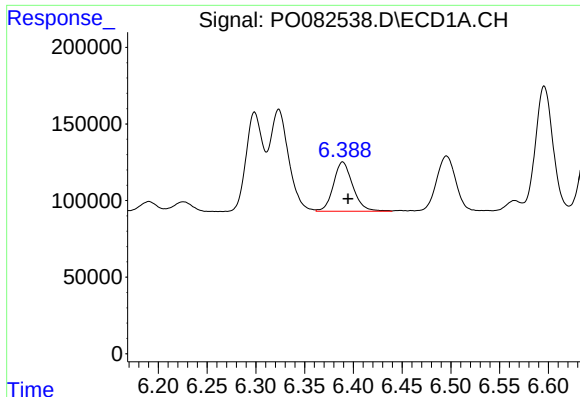
#4 AR-1016-2

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 889488
Conc: 215.52 ng/ml



#4 AR-1016-2

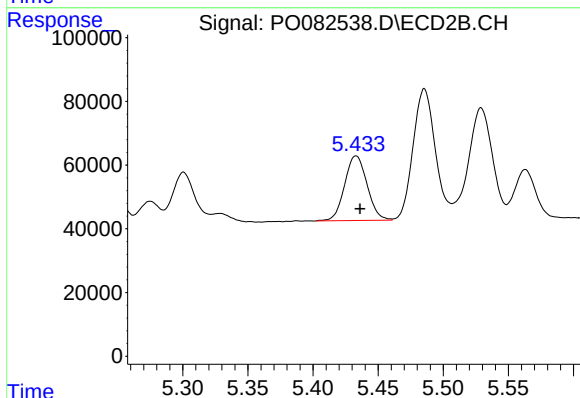
R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 345290
Conc: 187.52 ng/ml



#5 AR-1016-3

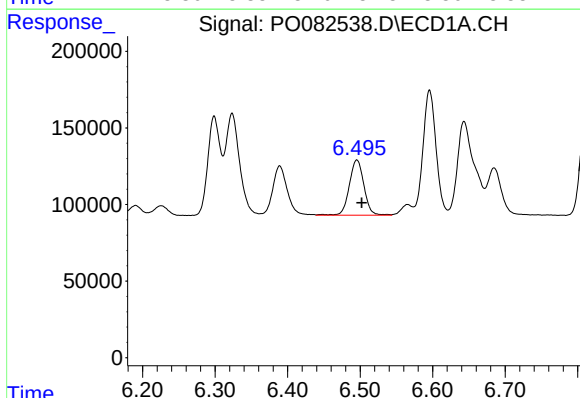
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 445321
Conc: 173.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



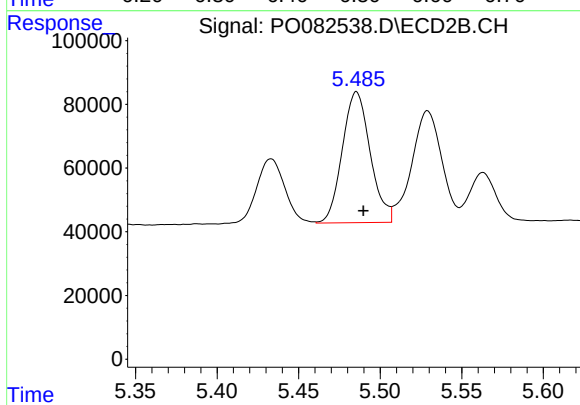
#5 AR-1016-3

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 243098
Conc: 243.85 ng/ml



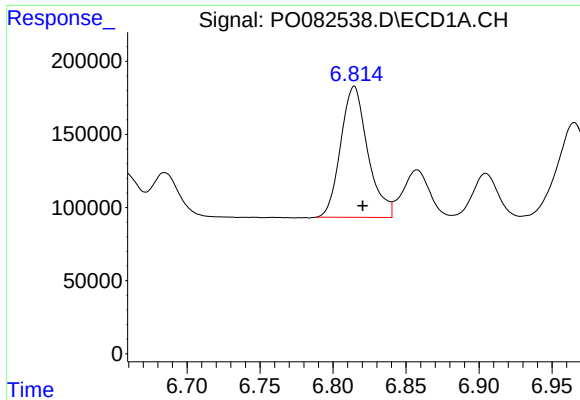
#6 AR-1016-4

R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 505880
Conc: 245.07 ng/ml



#6 AR-1016-4

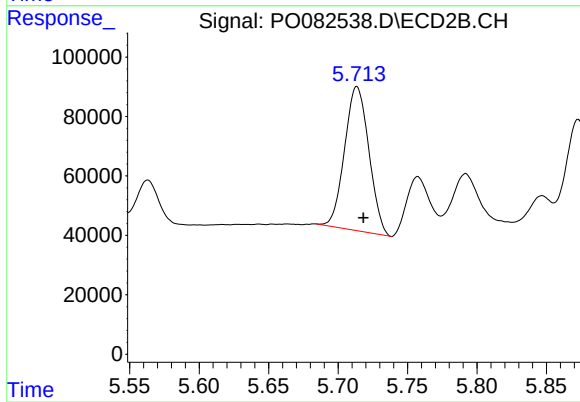
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 489452
Conc: 600.05 ng/ml



#7 AR-1016-5

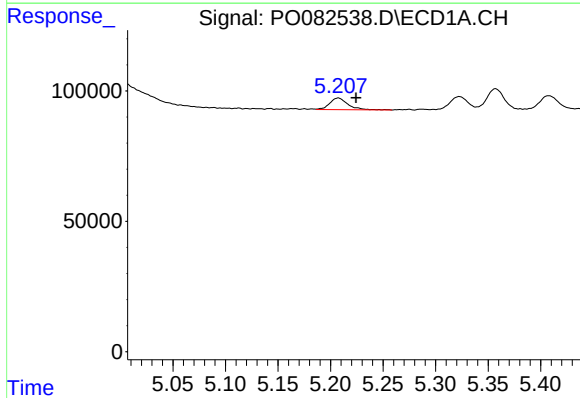
R.T.: 6.815 min
Delta R.T.: -0.006 min
Response: 1159012
Conc: 568.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



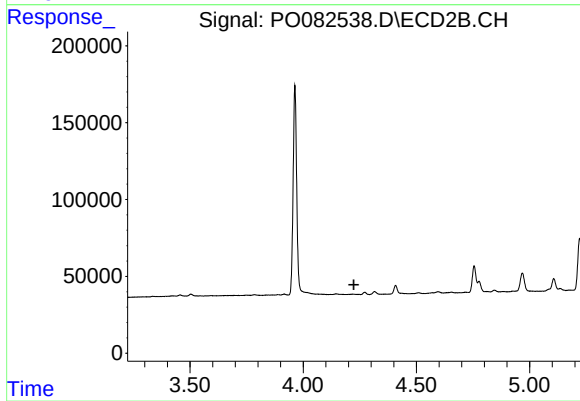
#7 AR-1016-5

R.T.: 5.714 min
Delta R.T.: -0.005 min
Response: 590751
Conc: 579.50 ng/ml



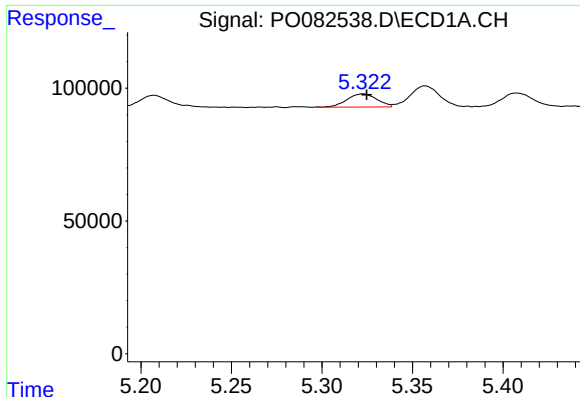
#8 AR-1221-1

R.T.: 5.207 min
Delta R.T.: -0.017 min
Response: 53778
Conc: 57.02 ng/ml



#8 AR-1221-1

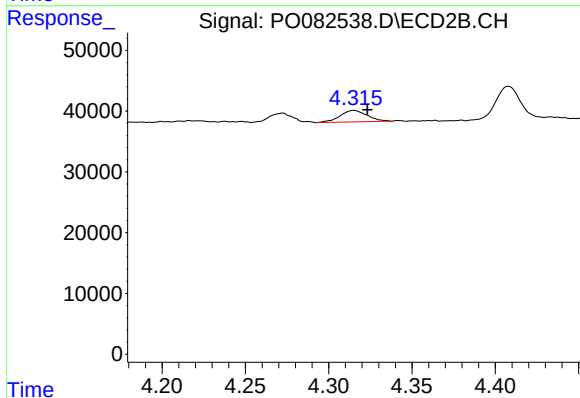
R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



#9 AR-1221-2

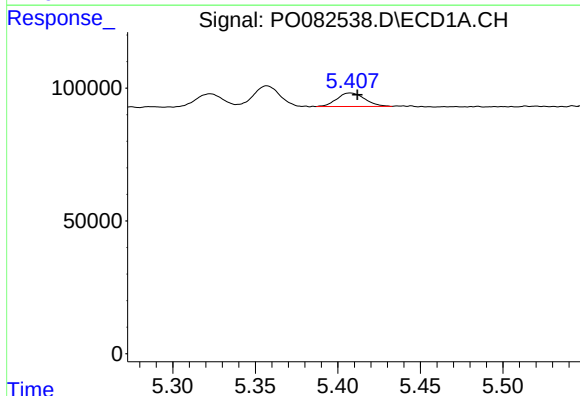
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 57746
Conc: 89.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



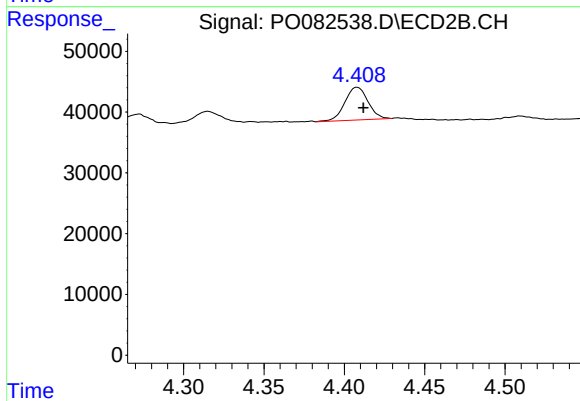
#9 AR-1221-2

R.T.: 4.315 min
Delta R.T.: -0.008 min
Response: 21575
Conc: 74.32 ng/ml



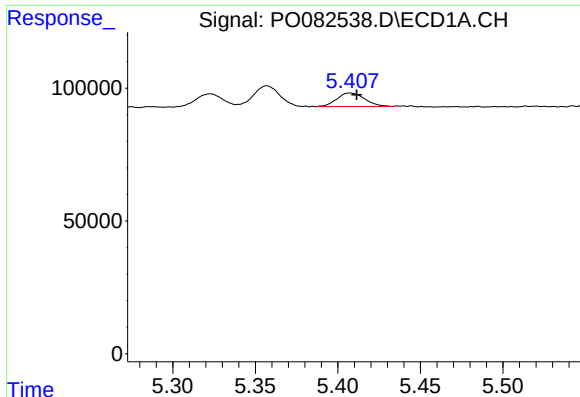
#10 AR-1221-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 59897
Conc: 29.04 ng/ml



#10 AR-1221-3

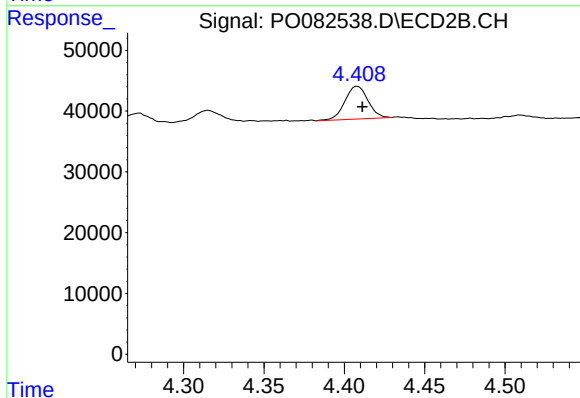
R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 53903
Conc: 58.25 ng/ml



#11 AR-1232-1

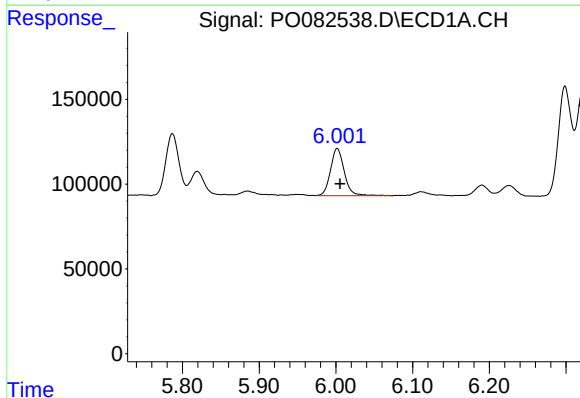
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 59897
Conc: 34.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



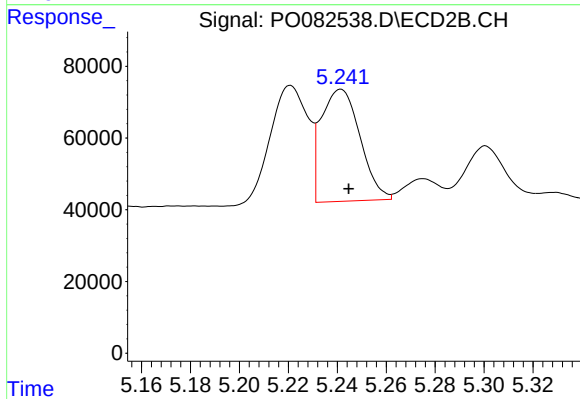
#11 AR-1232-1

R.T.: 4.408 min
Delta R.T.: -0.003 min
Response: 53903
Conc: 68.28 ng/ml



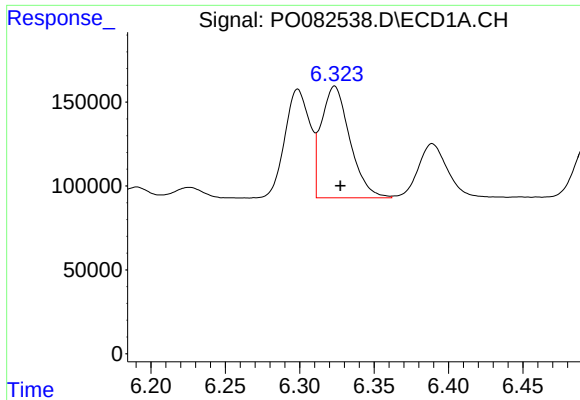
#12 AR-1232-2

R.T.: 6.002 min
Delta R.T.: -0.004 min
Response: 349655
Conc: 395.41 ng/ml



#12 AR-1232-2

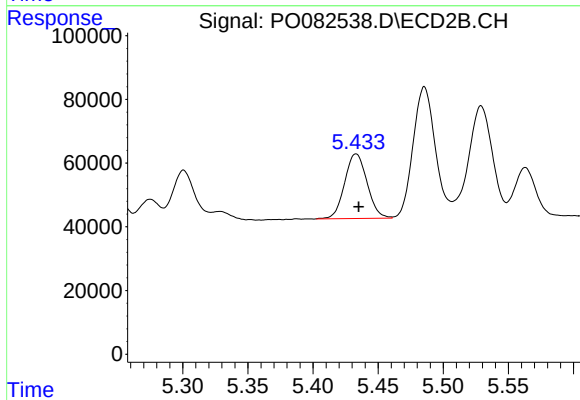
R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 345290
Conc: 460.00 ng/ml



#13 AR-1232-3

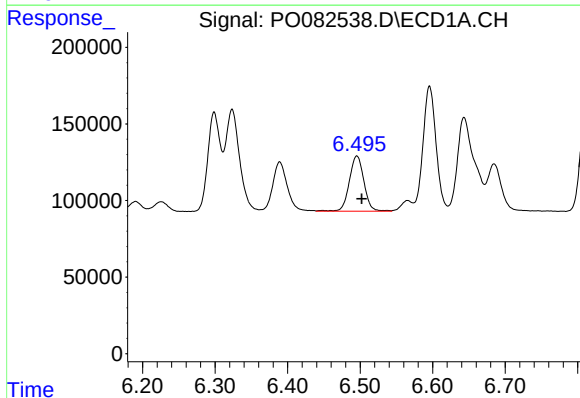
R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 889488
Conc: 563.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



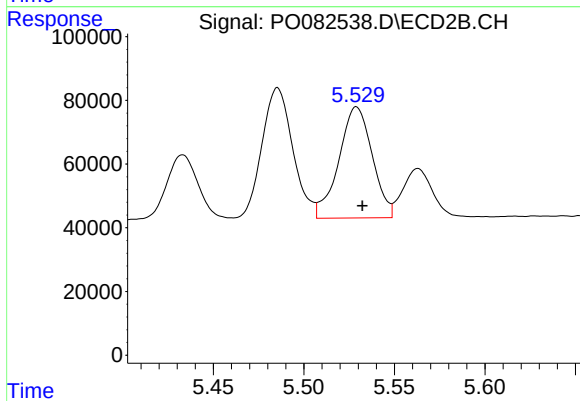
#13 AR-1232-3

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 243098
Conc: 613.03 ng/ml



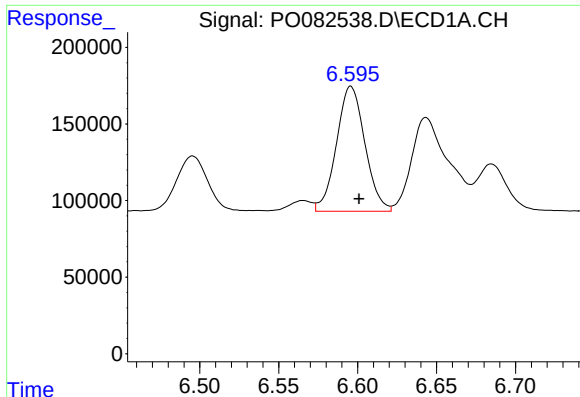
#14 AR-1232-4

R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 505880
Conc: 658.76 ng/ml



#14 AR-1232-4

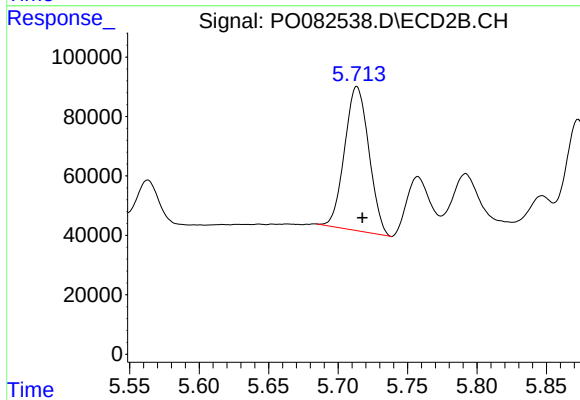
R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 448867
Conc: 1299.78 ng/ml



#15 AR-1232-5

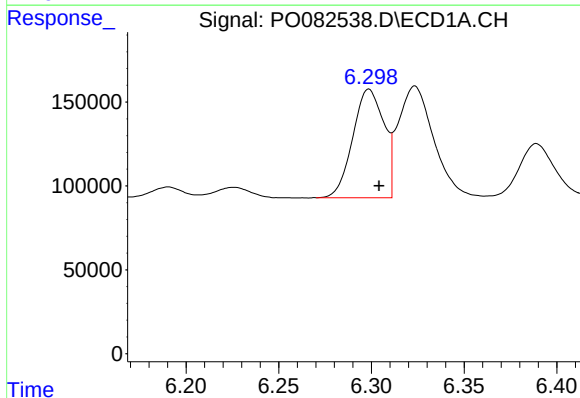
R.T.: 6.596 min
Delta R.T.: -0.005 min
Response: 1021991
Conc: 1848.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



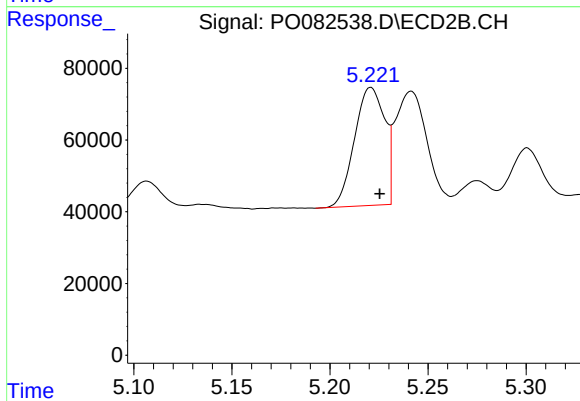
#15 AR-1232-5

R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 590751
Conc: 1575.73 ng/ml



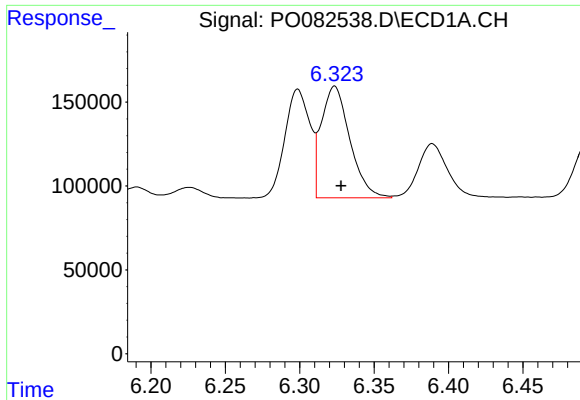
#16 AR-1242-1

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 756815
Conc: 364.11 ng/ml



#16 AR-1242-1

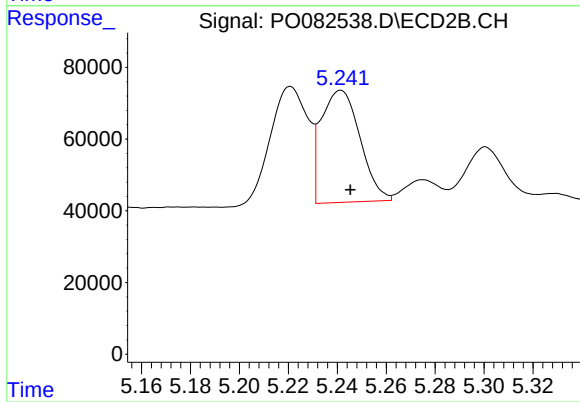
R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 351953
Conc: 360.65 ng/ml



#17 AR-1242-2

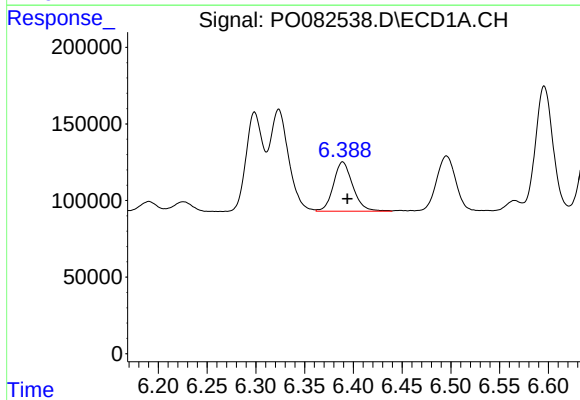
R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 889488
Conc: 304.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



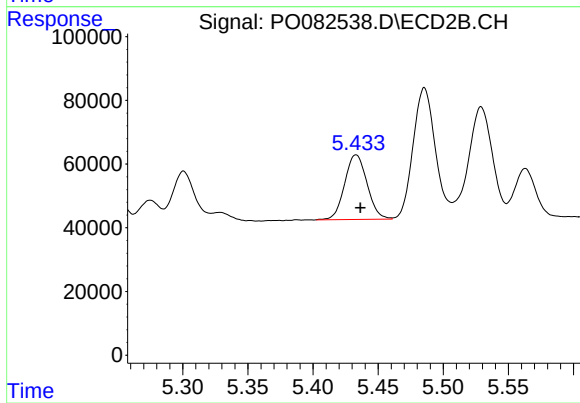
#17 AR-1242-2

R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 345290
Conc: 256.51 ng/ml



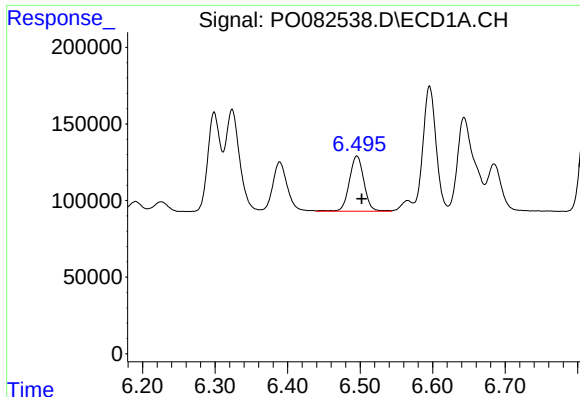
#18 AR-1242-3

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 445321
Conc: 241.42 ng/ml



#18 AR-1242-3

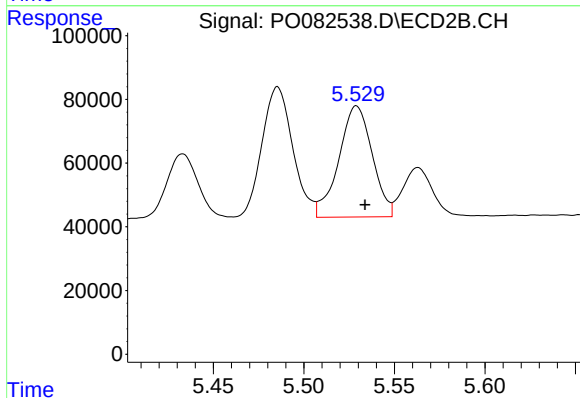
R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 243098
Conc: 333.50 ng/ml



#19 AR-1242-4

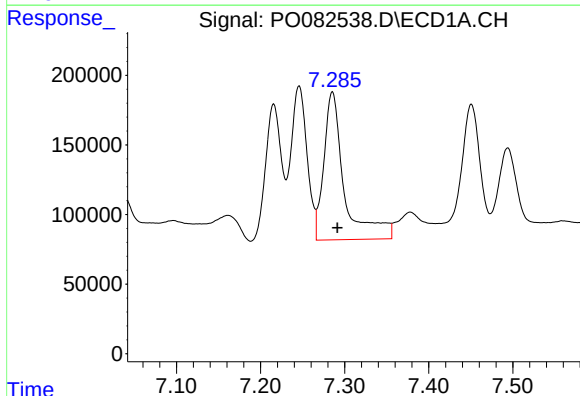
R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 505880
Conc: 338.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



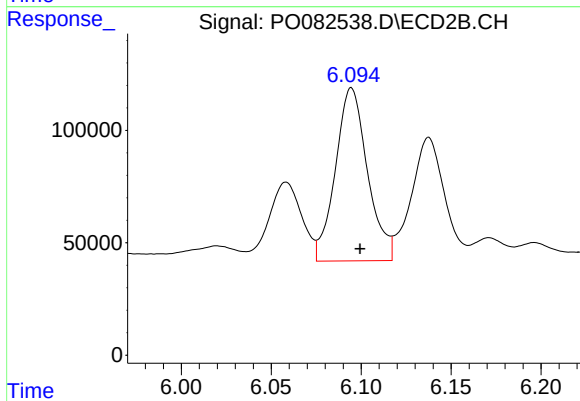
#19 AR-1242-4

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 448867
Conc: 628.74 ng/ml



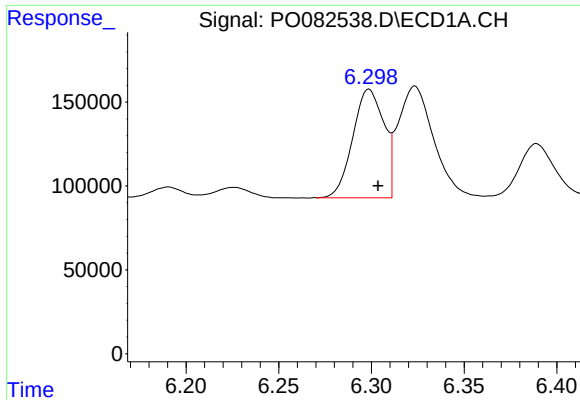
#20 AR-1242-5

R.T.: 7.285 min
Delta R.T.: -0.006 min
Response: 1801857
Conc: 1204.47 ng/ml



#20 AR-1242-5

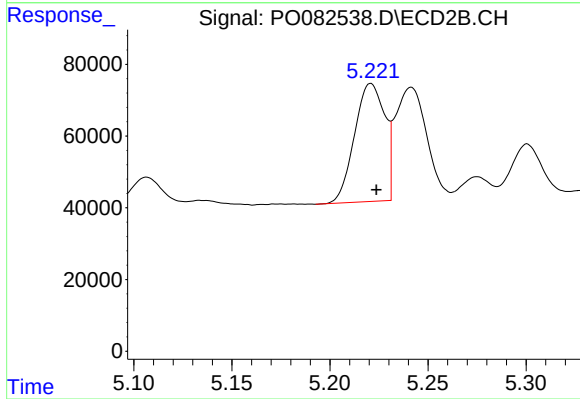
R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 955821
Conc: 1035.34 ng/ml



#21 AR-1248-1

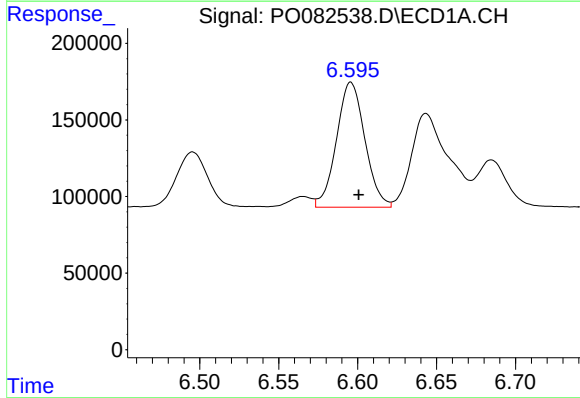
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 756815
Conc: 495.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



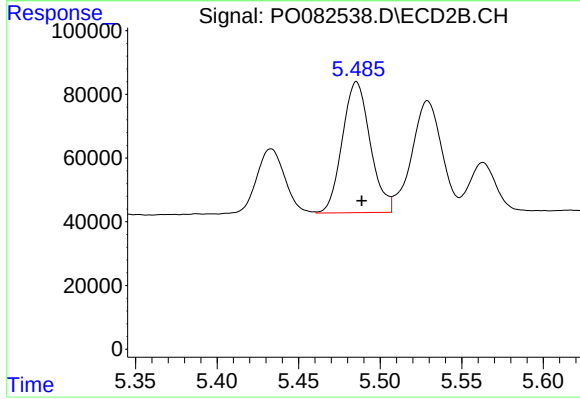
#21 AR-1248-1

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 351953
Conc: 477.24 ng/ml



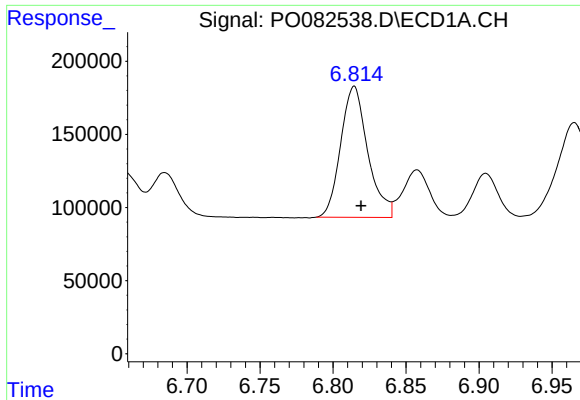
#22 AR-1248-2

R.T.: 6.596 min
Delta R.T.: -0.005 min
Response: 1021991
Conc: 485.90 ng/ml



#22 AR-1248-2

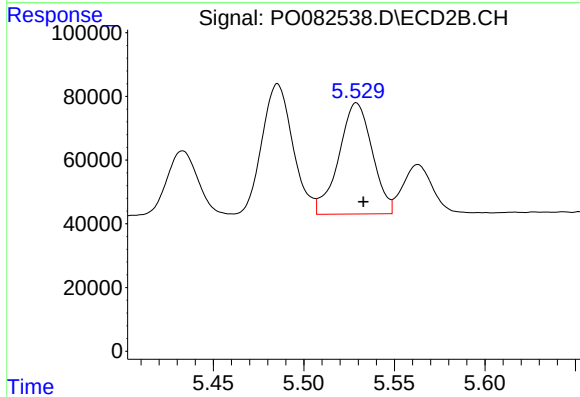
R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 489452
Conc: 480.66 ng/ml



#23 AR-1248-3

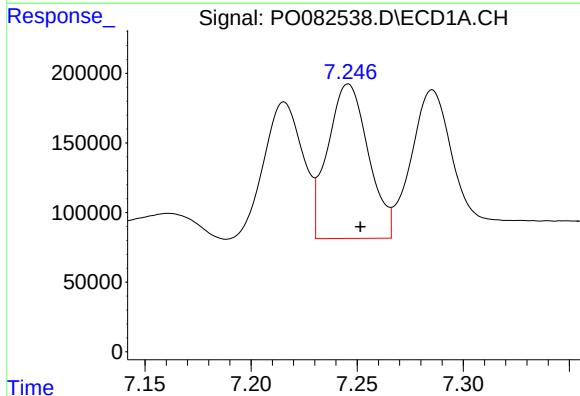
R.T.: 6.815 min
Delta R.T.: -0.005 min
Response: 1159012
Conc: 477.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



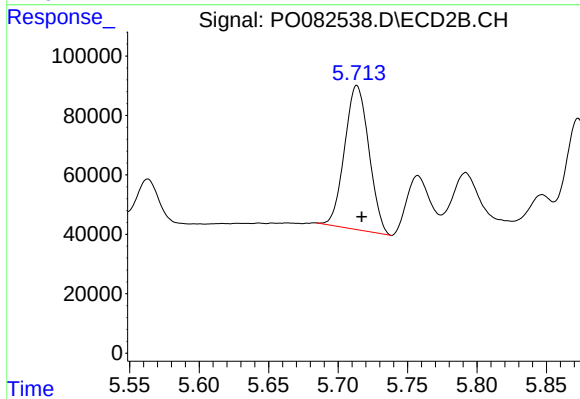
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 448867
Conc: 431.37 ng/ml



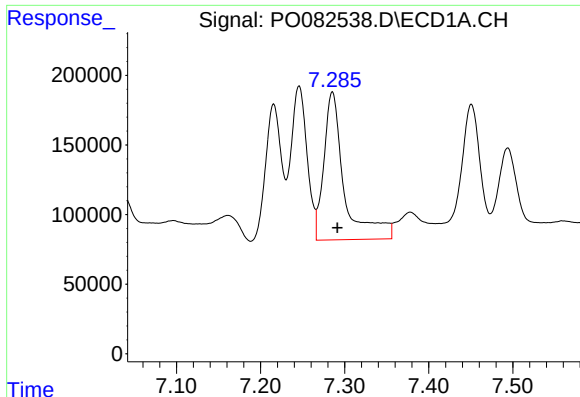
#24 AR-1248-4

R.T.: 7.246 min
Delta R.T.: -0.006 min
Response: 1477292
Conc: 575.16 ng/ml



#24 AR-1248-4

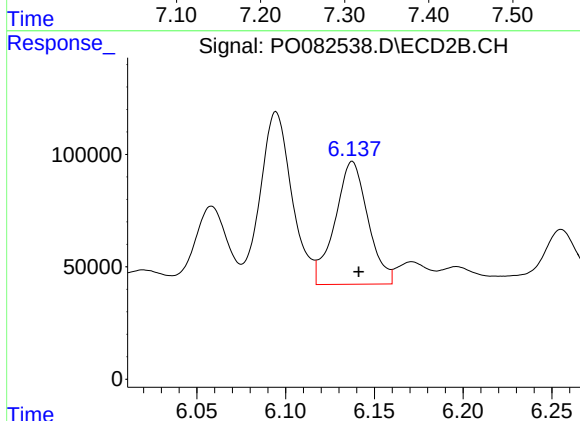
R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 590751
Conc: 481.91 ng/ml



#25 AR-1248-5

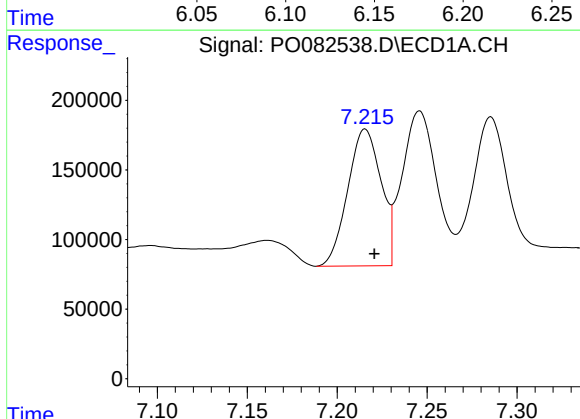
R.T.: 7.285 min
Delta R.T.: -0.006 min
Response: 1801857
Conc: 714.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



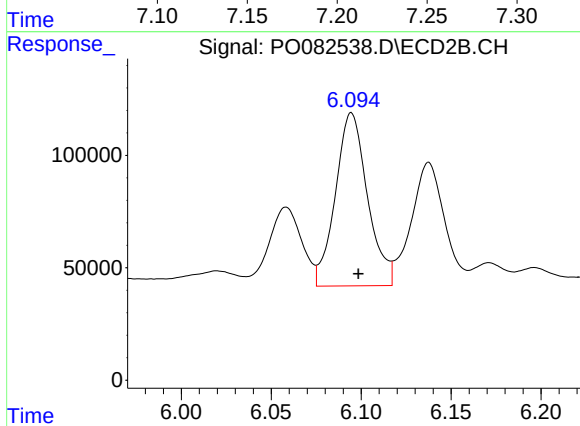
#25 AR-1248-5

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 705572
Conc: 571.00 ng/ml



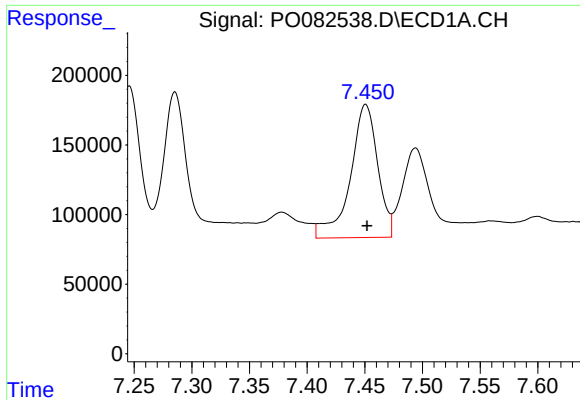
#26 AR-1254-1

R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 1265241
Conc: 464.41 ng/ml



#26 AR-1254-1

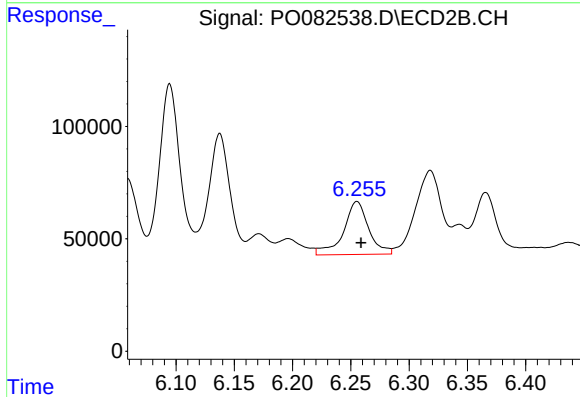
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 955821
Conc: 492.09 ng/ml



#27 AR-1254-2

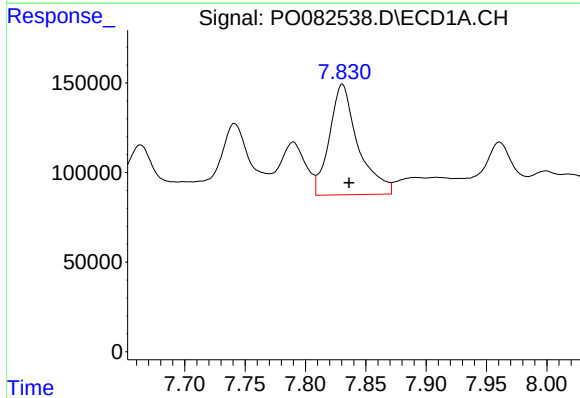
R.T.: 7.451 min
Delta R.T.: -0.001 min
Response: 1583992
Conc: 380.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



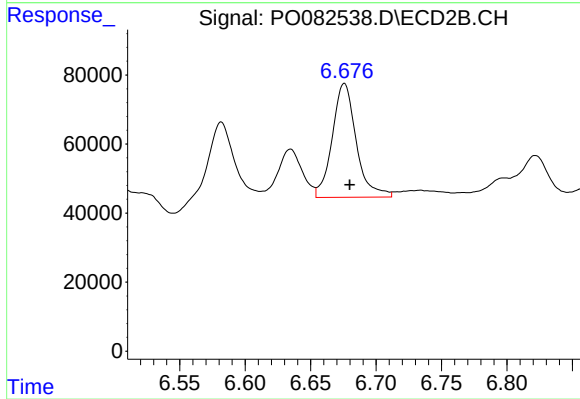
#27 AR-1254-2

R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 354836
Conc: 207.34 ng/ml



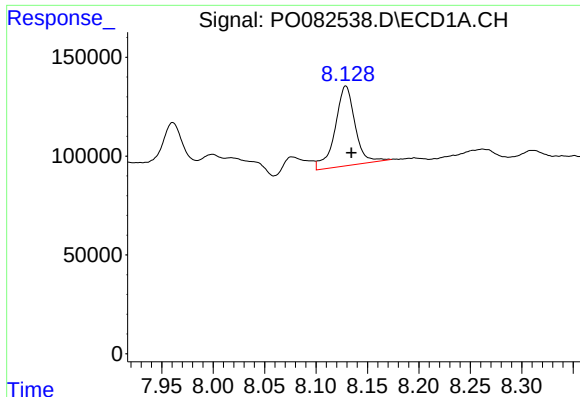
#28 AR-1254-3

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 1019074
Conc: 238.27 ng/ml



#28 AR-1254-3

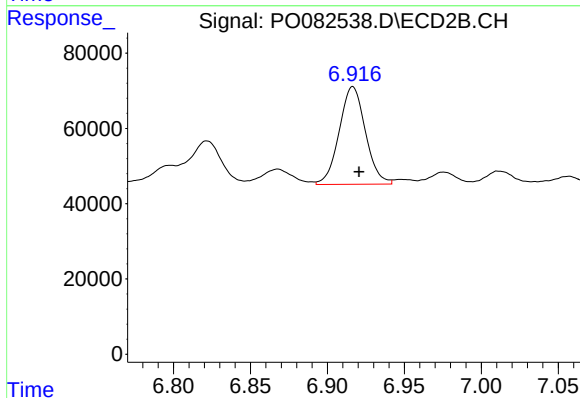
R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 420914
Conc: 163.72 ng/ml



#29 AR-1254-4

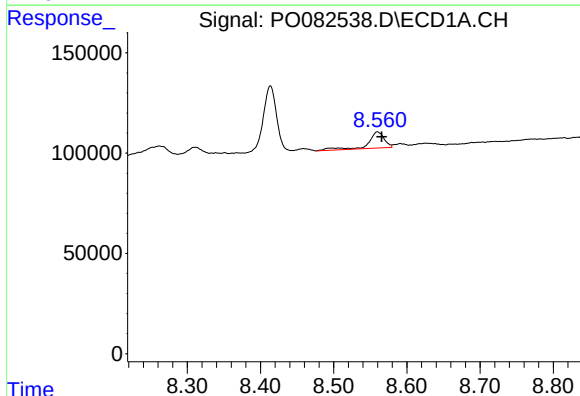
R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 544029
Conc: 177.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



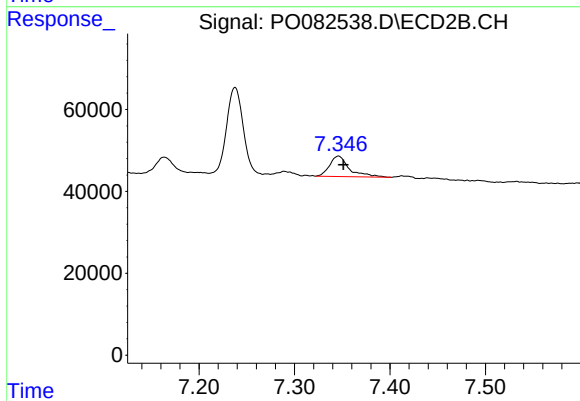
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: -0.004 min
Response: 306817
Conc: 168.79 ng/ml



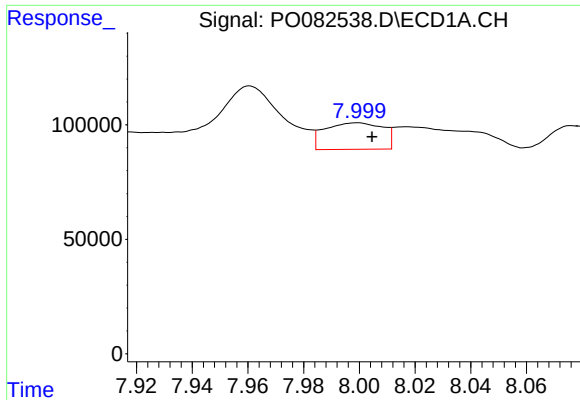
#30 AR-1254-5

R.T.: 8.560 min
Delta R.T.: -0.006 min
Response: 124576
Conc: 38.74 ng/ml



#30 AR-1254-5

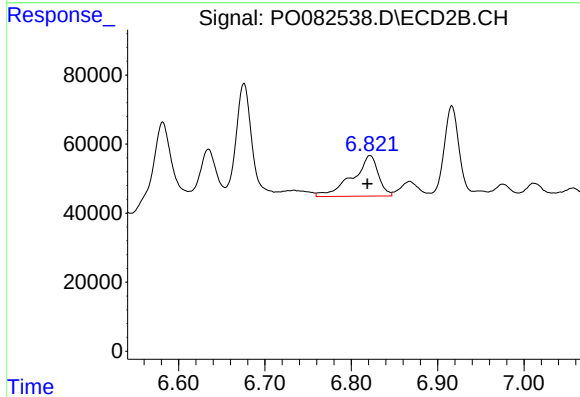
R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 72060
Conc: 31.00 ng/ml



#31 AR-1260-1

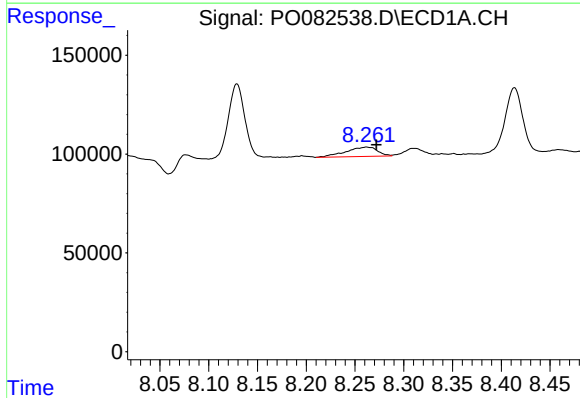
R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 167393
Conc: 52.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



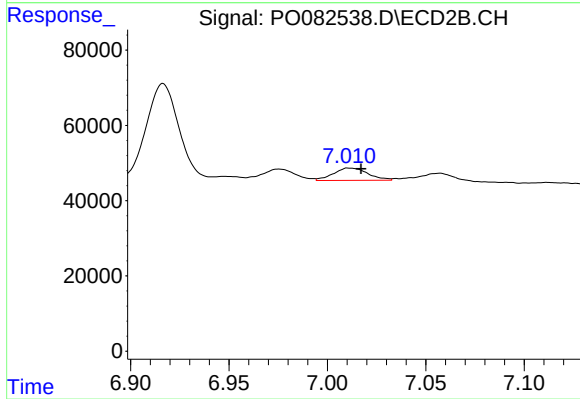
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: 0.003 min
Response: 245179
Conc: 135.16 ng/ml



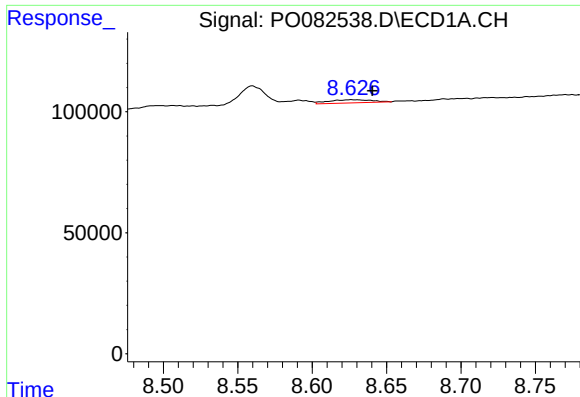
#32 AR-1260-2

R.T.: 8.262 min
Delta R.T.: -0.010 min
Response: 105672
Conc: 28.11 ng/ml



#32 AR-1260-2

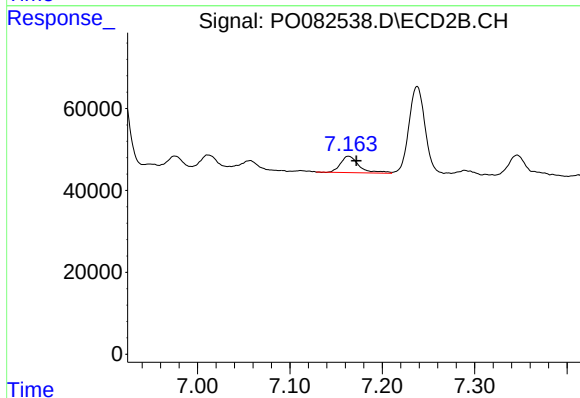
R.T.: 7.011 min
Delta R.T.: -0.006 min
Response: 40169
Conc: 16.79 ng/ml



#33 AR-1260-3

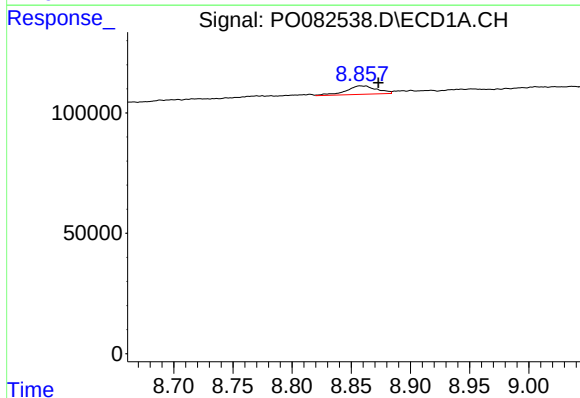
R.T.: 8.626 min
Delta R.T.: -0.014 min
Response: 26800
Conc: 9.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



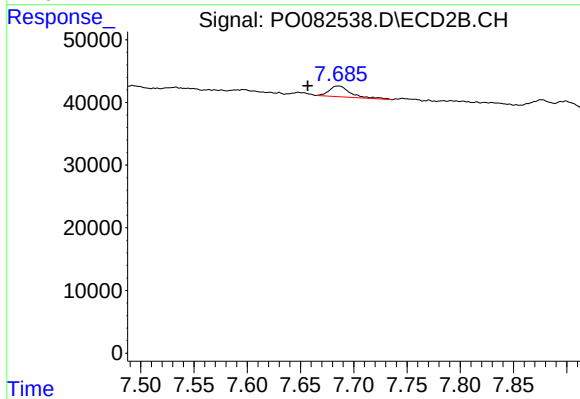
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.009 min
Response: 56654
Conc: 26.64 ng/ml



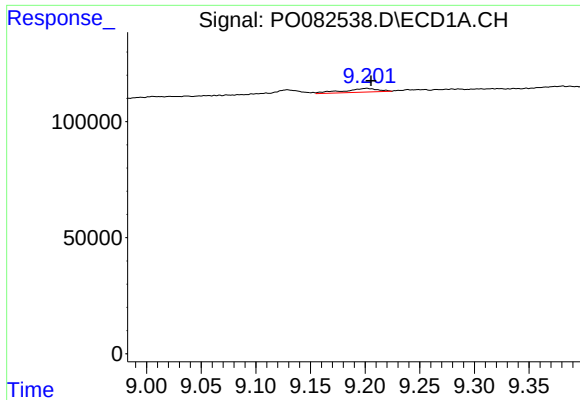
#34 AR-1260-4

R.T.: 8.858 min
Delta R.T.: -0.015 min
Response: 63577
Conc: 19.07 ng/ml



#34 AR-1260-4

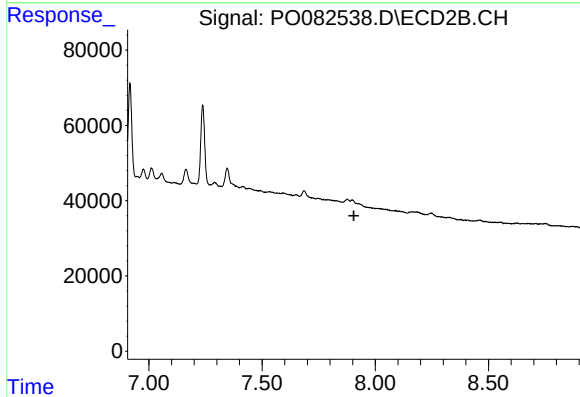
R.T.: 7.686 min
Delta R.T.: 0.029 min
Response: 24227
Conc: 14.53 ng/ml



#35 AR-1260-5

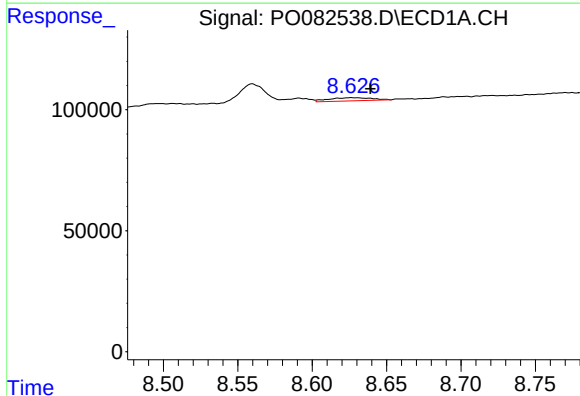
R.T.: 9.201 min
Delta R.T.: -0.004 min
Response: 34984
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



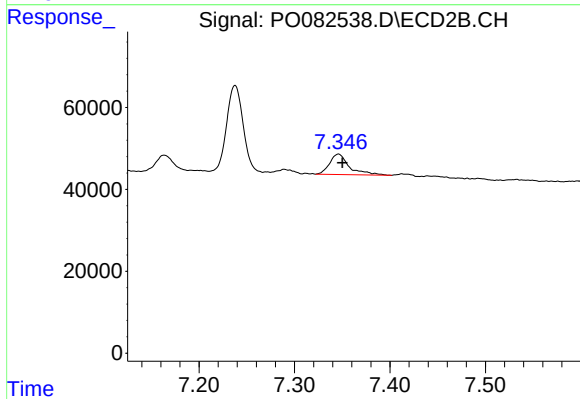
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



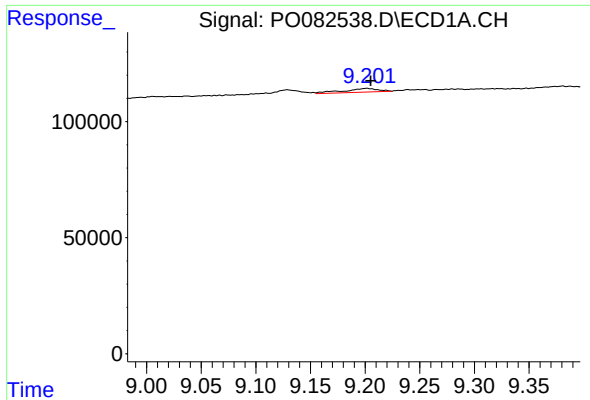
#36 AR-1262-1

R.T.: 8.626 min
Delta R.T.: -0.013 min
Response: 26800
Conc: 7.22 ng/ml



#36 AR-1262-1

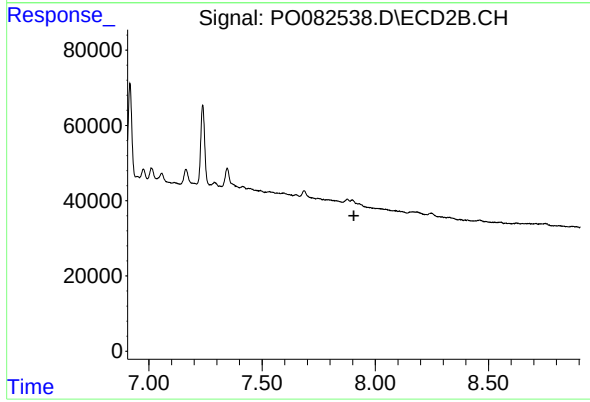
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 72060
Conc: 60.29 ng/ml



#37 AR-1262-2

R.T.: 9.201 min
Delta R.T.: -0.004 min
Response: 34984
Conc: 5.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.