

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074909.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 1:52
 Operator : AJ/MA
 Sample : M1141-17DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-200018DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 02:35:44 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...	4.927	4.002	373031	200965	3.535	3.573
2)	SA Decachlor...	10.944	9.253	481361	263085	4.743	4.792
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	49724	N.D.	35.380 #
7)	L1 AR-1016-5	0.000	5.734	0	19658	N.D.	11.431 #
10)	L2 AR-1221-3	5.355	0.000	474885	0	168.561	N.D. #
11)	L3 AR-1232-1	5.355	0.000	474885	0	207.351	N.D. #
15)	L3 AR-1232-5	6.546	5.734	89382	19658	109.853	28.309 #
20)	L4 AR-1242-5	7.236	6.110	42390	433440	16.845	247.563 #
22)	L5 AR-1248-2	6.546	5.507	89382	49724	28.740	26.458
24)	L5 AR-1248-4	7.194	5.734	54478	19658	12.216	8.728 #
25)	L5 AR-1248-5	7.236	0.000	42390	0	10.059	N.D. #
26)	L6 AR-1254-1	7.164	6.110	799104	433440	181.691	120.000 #
27)	L6 AR-1254-2	7.393	6.269	1123020	518807	164.889	166.469
28)	L6 AR-1254-3	7.777	6.704	599409	1080716	85.455	220.378 #
29)	L6 AR-1254-4	8.072	6.924	503831	162213	83.076	46.777 #
30)	L6 AR-1254-5	8.501	7.348	4414129	2074786	759.886	458.421 #
31)	L7 AR-1260-1	7.944	6.822	2845085	1495799	570.302	468.861
32)	L7 AR-1260-2	8.210	7.018	4059043	1896573	596.733	446.142 #
33)	L7 AR-1260-3	8.576	7.171	3451499	1714331	602.174	475.745
34)	L7 AR-1260-4	8.808	7.650	3365790	1547572	615.171	494.223
35)	L7 AR-1260-5	9.134	7.897	7760415	3921181	621.083	493.313
36)	L8 AR-1262-1	8.576	7.348	3451499	2074786	387.627	815.375 #
37)	L8 AR-1262-2	9.134	7.897	7760415	3921181	506.877	426.477
38)	L8 AR-1262-3	9.466f	8.181	4596046	927393	458.880	234.527 #
39)	L8 AR-1262-4	9.519f	8.243	2772462	2814282	372.275	424.784
40)	L8 AR-1262-5	10.202	8.739	2027479	1064636	387.546	344.830
41)	L9 AR-1268-1	9.466f	8.181	4596046	927393	245.996	82.842 #
42)	L9 AR-1268-2	9.519f	8.243	2772462	2814282	173.768	294.159 #
43)	L9 AR-1268-3	9.763	8.451	77440	41914	5.453	5.045
44)	L9 AR-1268-4	10.202	8.739	2027479	1064636	346.072	306.887
45)	L9 AR-1268-5	10.612	9.015	459199	282033	10.989	11.911

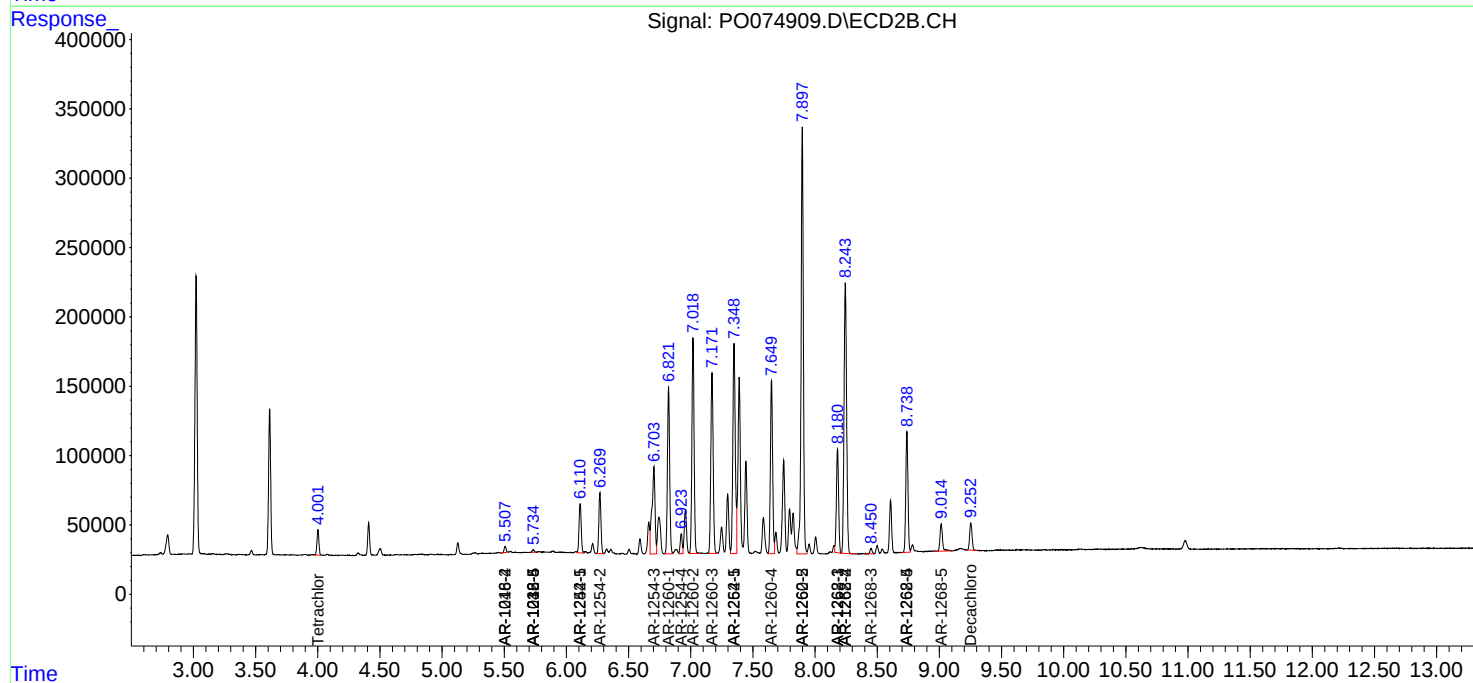
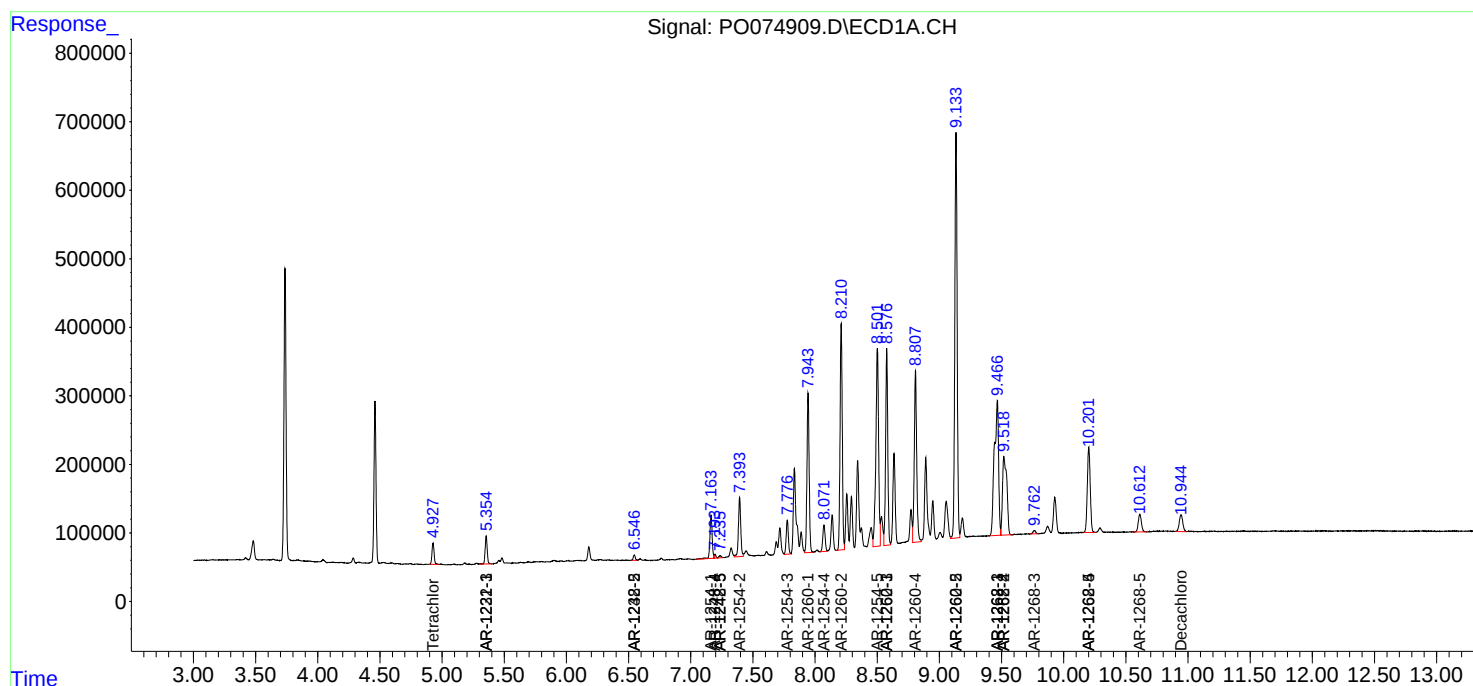
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

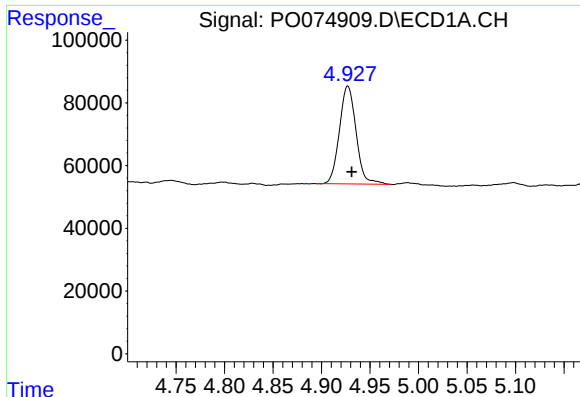
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 1:52
Operator : AJ/MA
Sample : M1141-17DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 19 02:35:44 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
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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

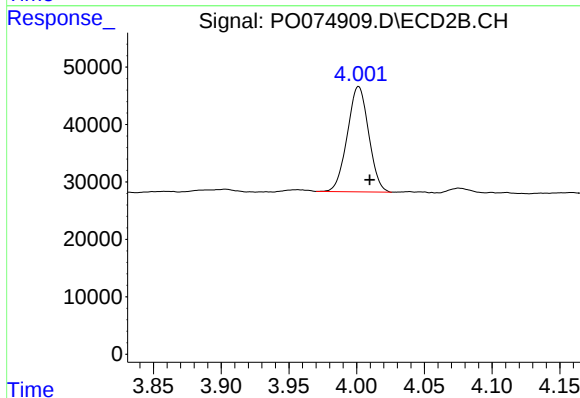




#1 Tetrachloro-m-xylene

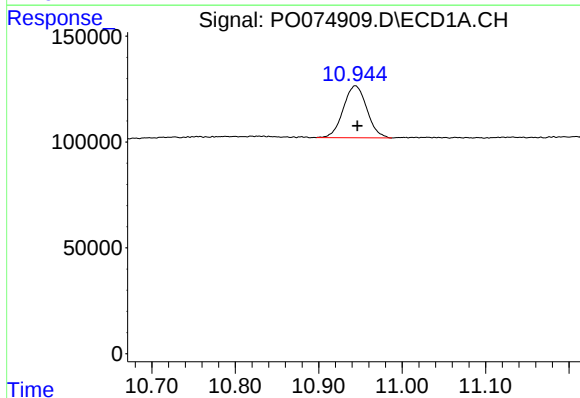
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 373031
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



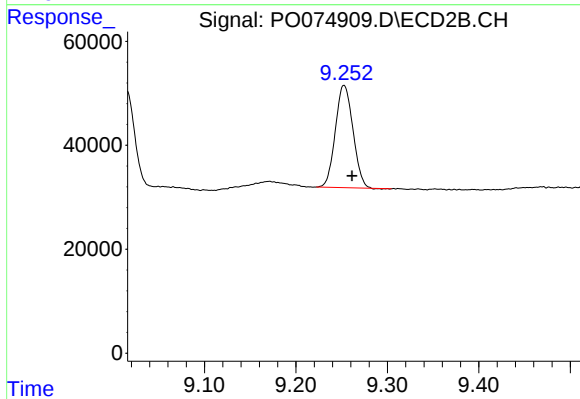
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 200965
Conc: 3.57 ng/ml



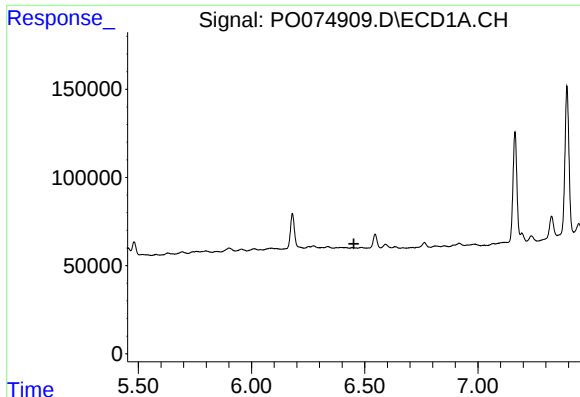
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 481361
Conc: 4.74 ng/ml



#2 Decachlorobiphenyl

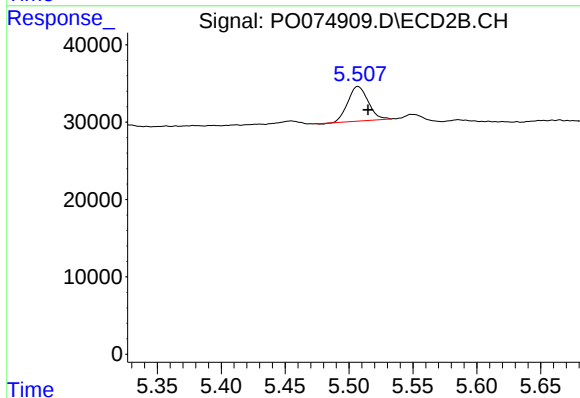
R.T.: 9.253 min
Delta R.T.: -0.009 min
Response: 263085
Conc: 4.79 ng/ml



#6 AR-1016-4

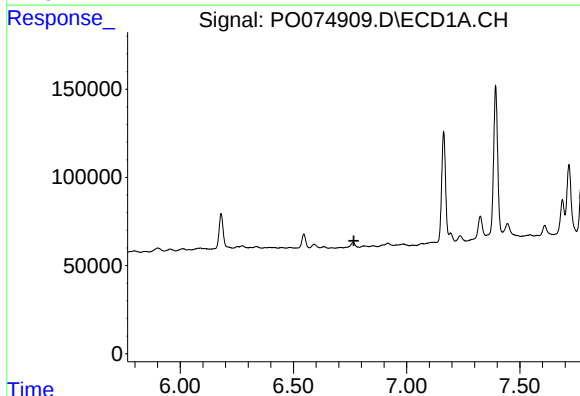
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



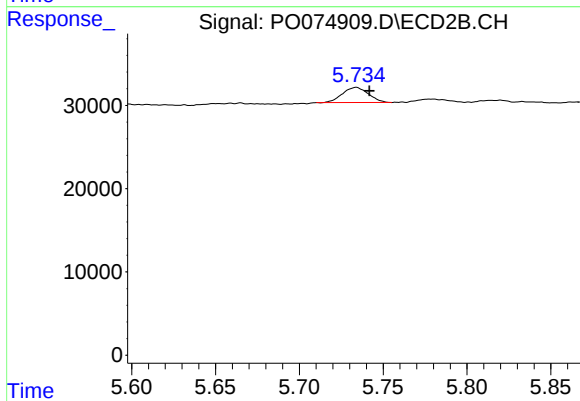
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 49724
Conc: 35.38 ng/ml



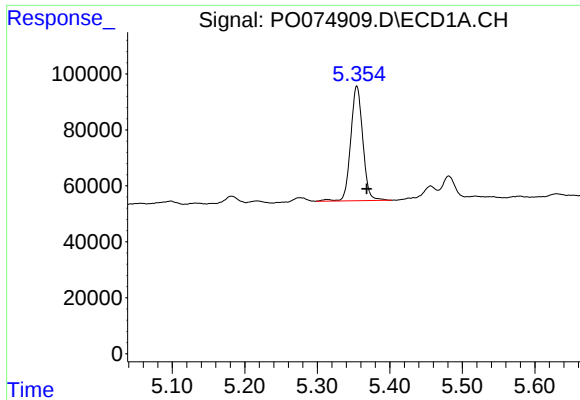
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

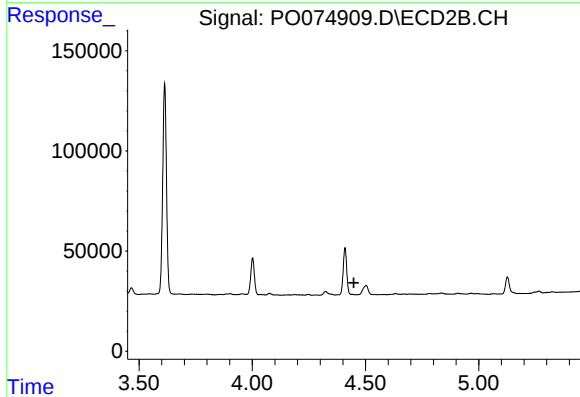
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 19658
Conc: 11.43 ng/ml



#10 AR-1221-3

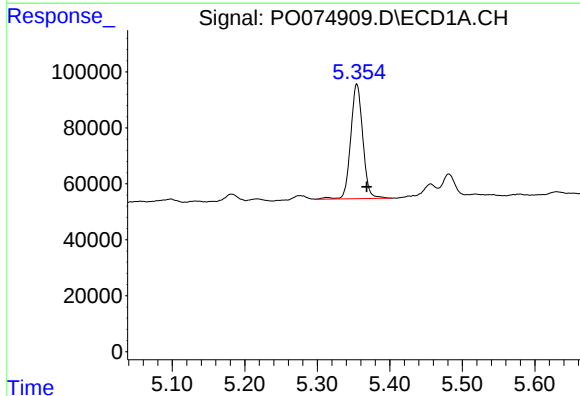
R.T.: 5.355 min
Delta R.T.: -0.013 min
Response: 474885
Conc: 168.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



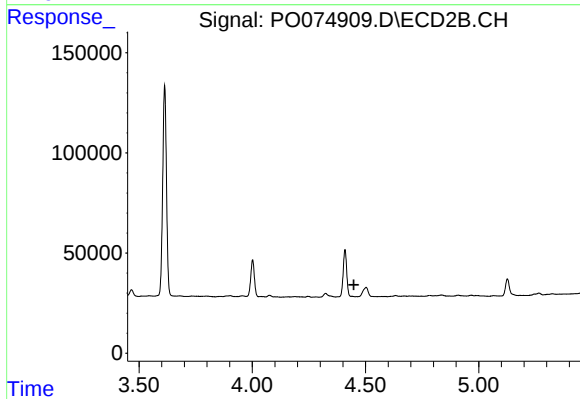
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



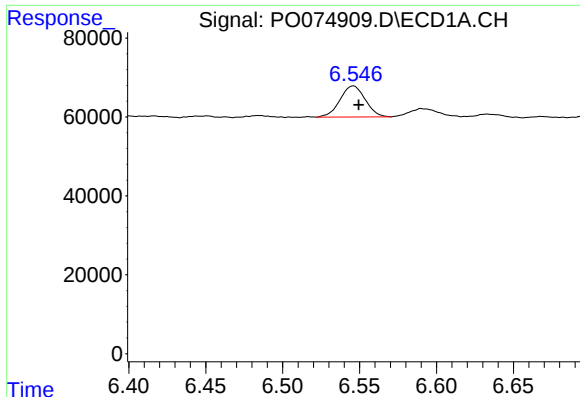
#11 AR-1232-1

R.T.: 5.355 min
Delta R.T.: -0.014 min
Response: 474885
Conc: 207.35 ng/ml



#11 AR-1232-1

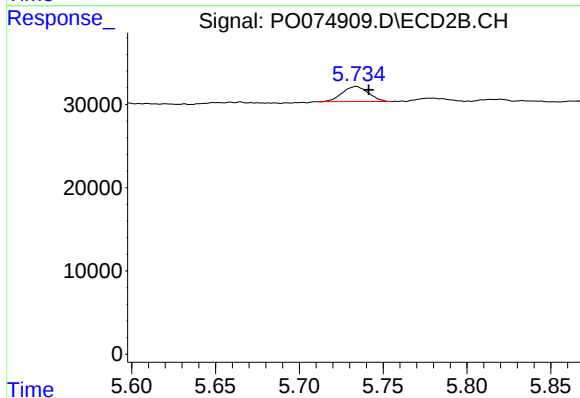
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#15 AR-1232-5

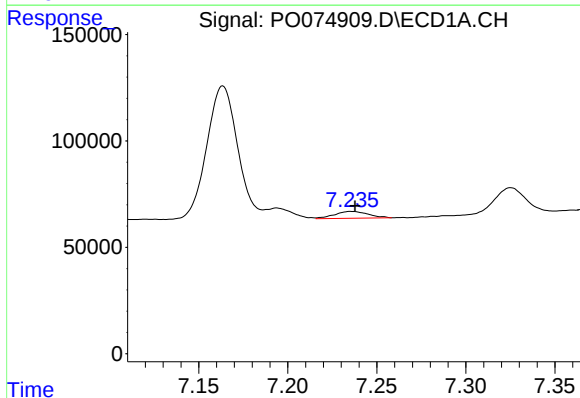
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 89382
Conc: 109.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



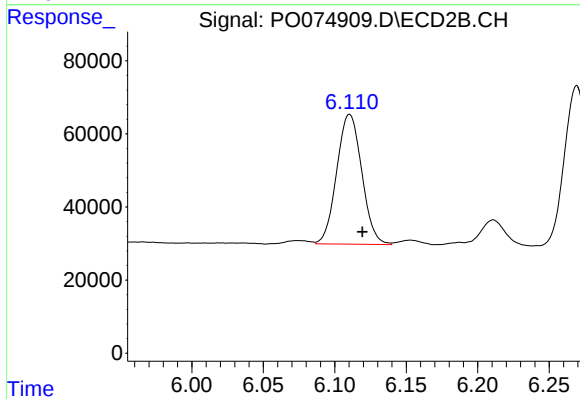
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 19658
Conc: 28.31 ng/ml



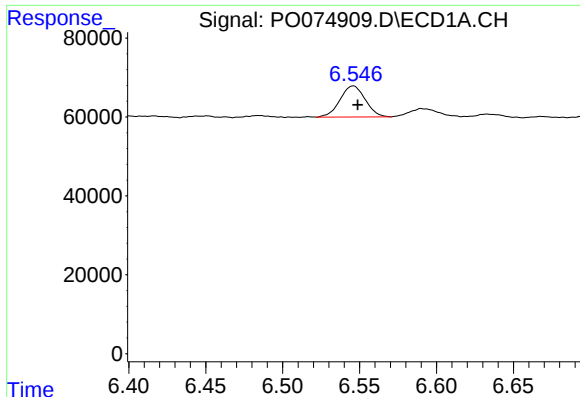
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 42390
Conc: 16.84 ng/ml



#20 AR-1242-5

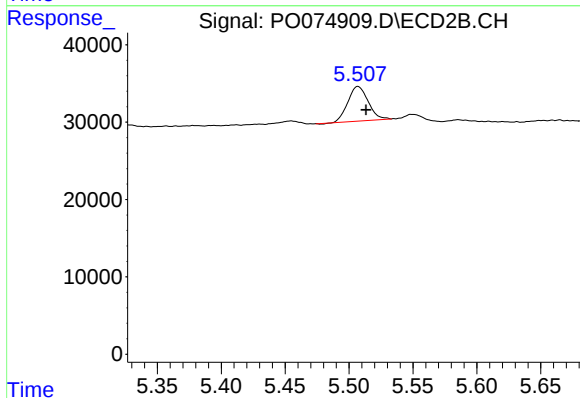
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 433440
Conc: 247.56 ng/ml



#22 AR-1248-2

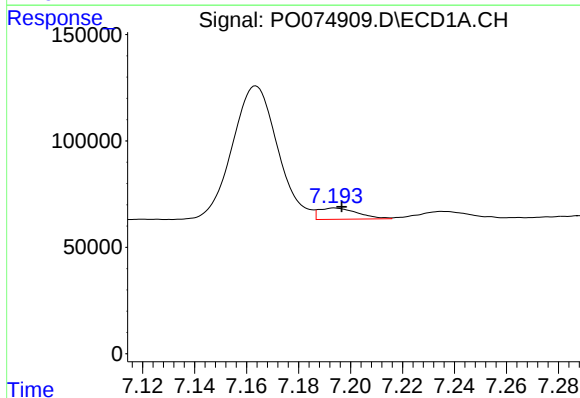
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 89382
Conc: 28.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



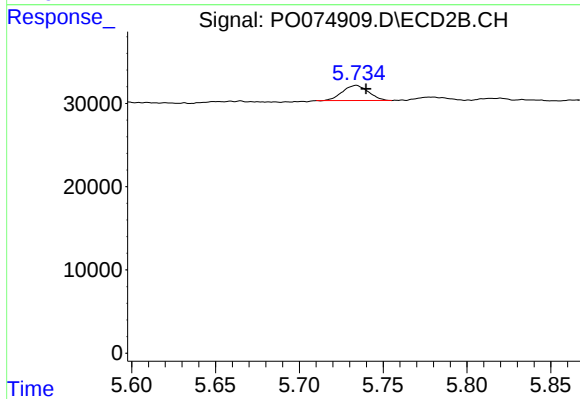
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 49724
Conc: 26.46 ng/ml



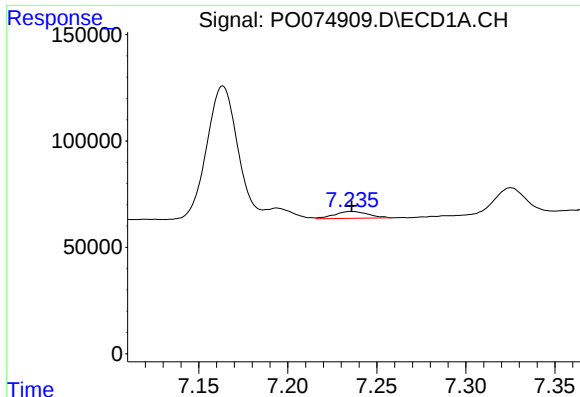
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 54478
Conc: 12.22 ng/ml



#24 AR-1248-4

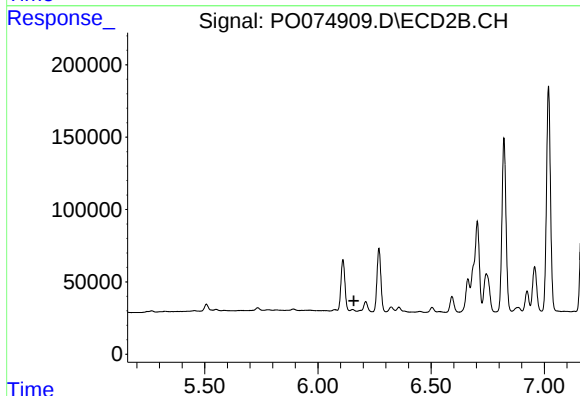
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 19658
Conc: 8.73 ng/ml



#25 AR-1248-5

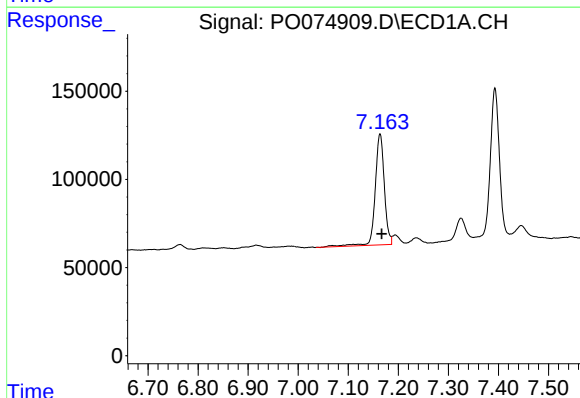
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 42390
Conc: 10.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



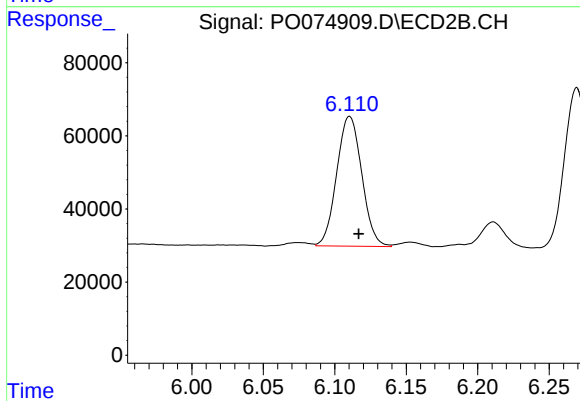
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



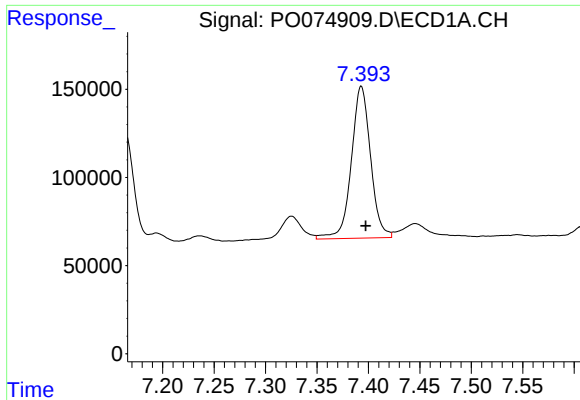
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.004 min
Response: 799104
Conc: 181.69 ng/ml



#26 AR-1254-1

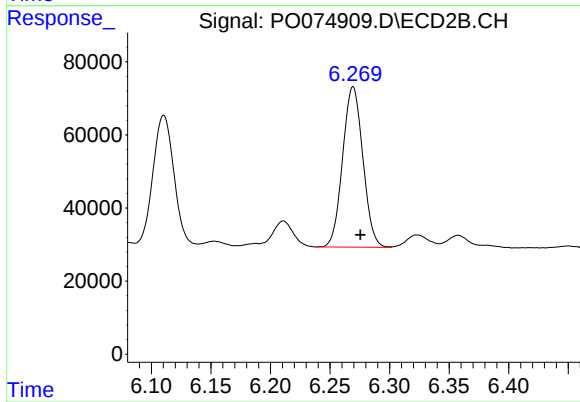
R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 433440
Conc: 120.00 ng/ml



#27 AR-1254-2

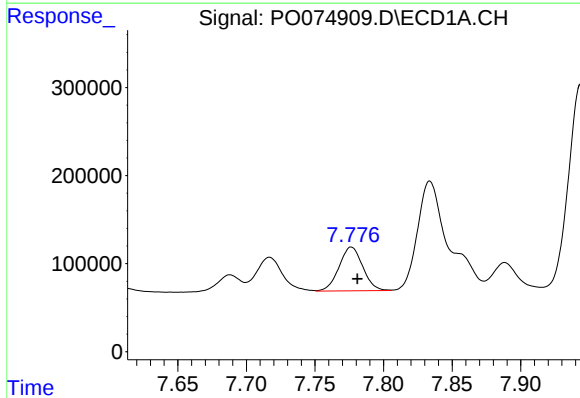
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 1123020
Conc: 164.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



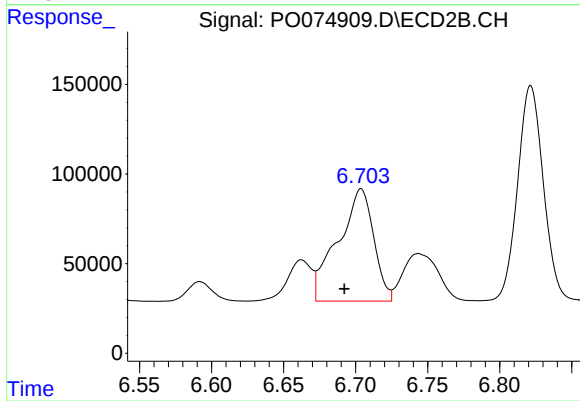
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 518807
Conc: 166.47 ng/ml



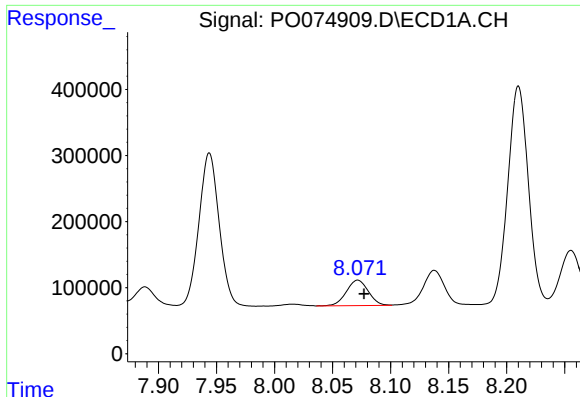
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 599409
Conc: 85.45 ng/ml



#28 AR-1254-3

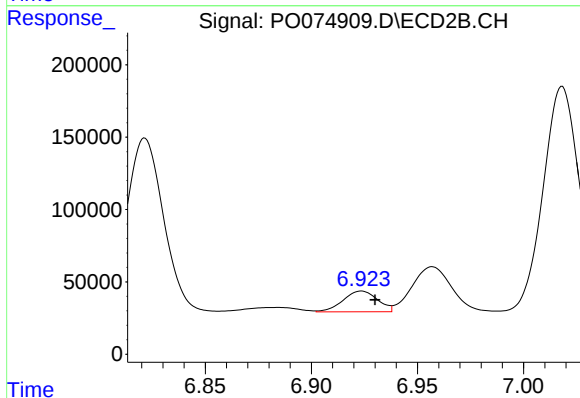
R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 1080716
Conc: 220.38 ng/ml



#29 AR-1254-4

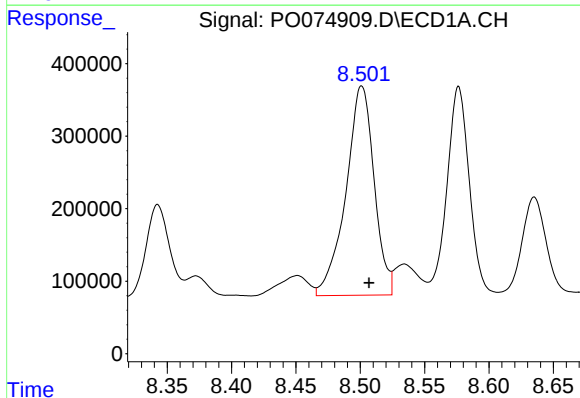
R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 503831
Conc: 83.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



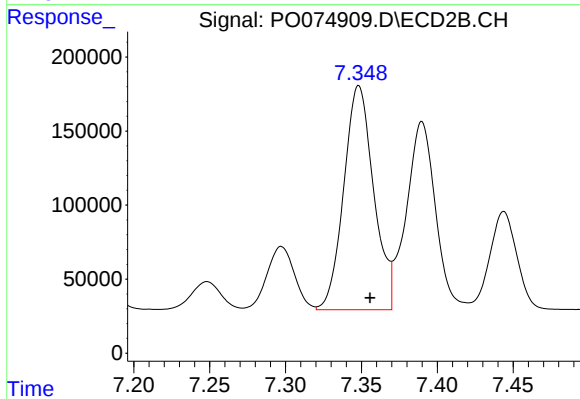
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 162213
Conc: 46.78 ng/ml



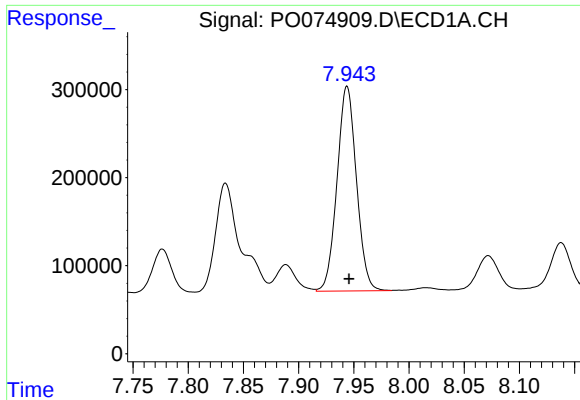
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: -0.006 min
Response: 4414129
Conc: 759.89 ng/ml



#30 AR-1254-5

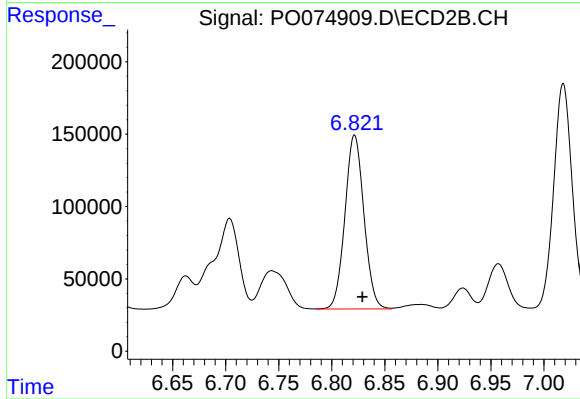
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 2074786
Conc: 458.42 ng/ml



#31 AR-1260-1

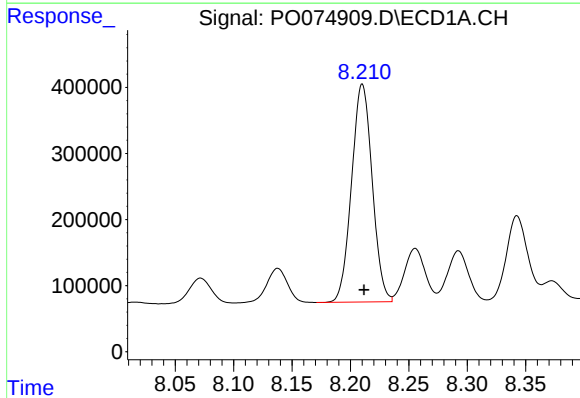
R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 2845085
Conc: 570.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



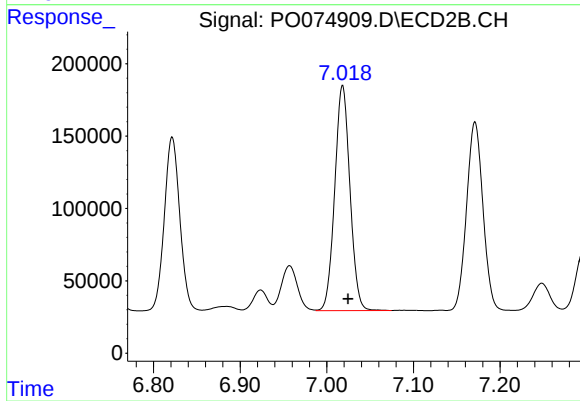
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1495799
Conc: 468.86 ng/ml



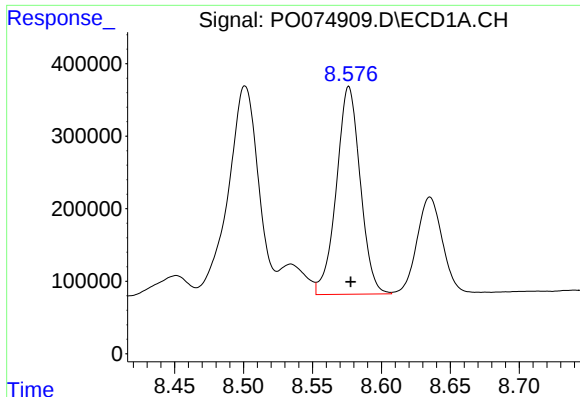
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 4059043
Conc: 596.73 ng/ml



#32 AR-1260-2

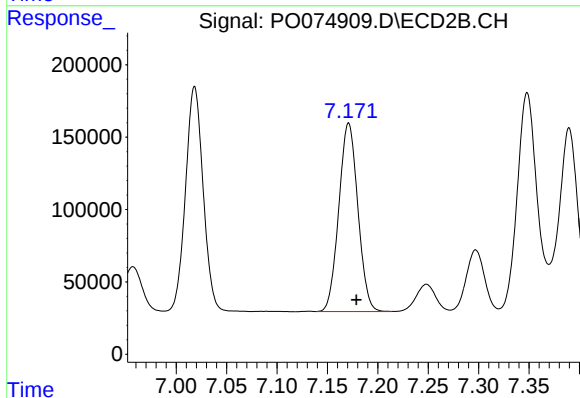
R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 1896573
Conc: 446.14 ng/ml



#33 AR-1260-3

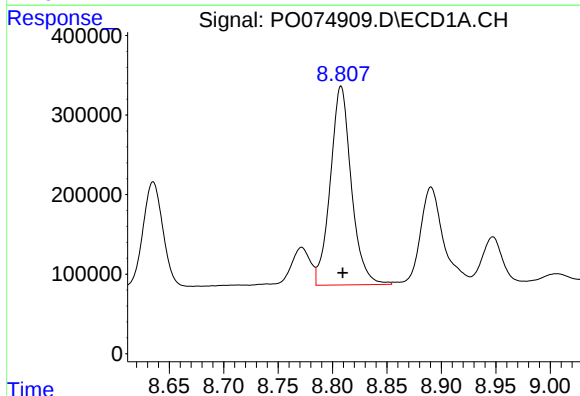
R.T.: 8.576 min
Delta R.T.: -0.001 min
Response: 3451499
Conc: 602.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



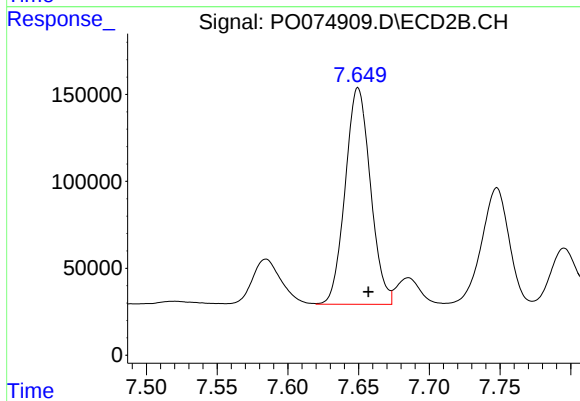
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1714331
Conc: 475.74 ng/ml



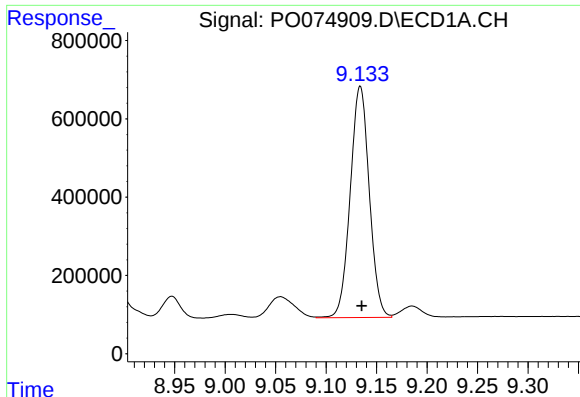
#34 AR-1260-4

R.T.: 8.808 min
Delta R.T.: -0.001 min
Response: 3365790
Conc: 615.17 ng/ml



#34 AR-1260-4

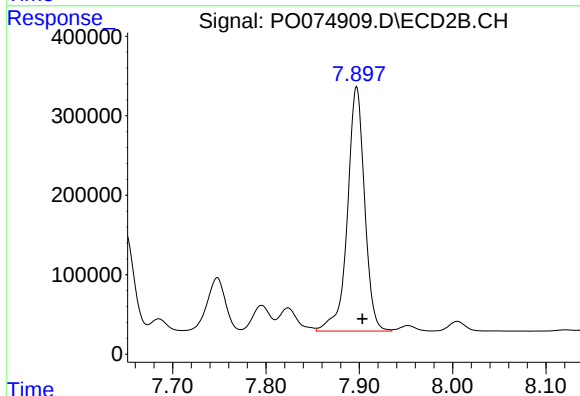
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 1547572
Conc: 494.22 ng/ml



#35 AR-1260-5

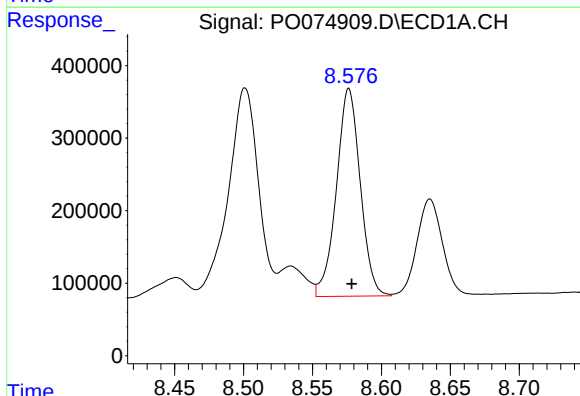
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 7760415
Conc: 621.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



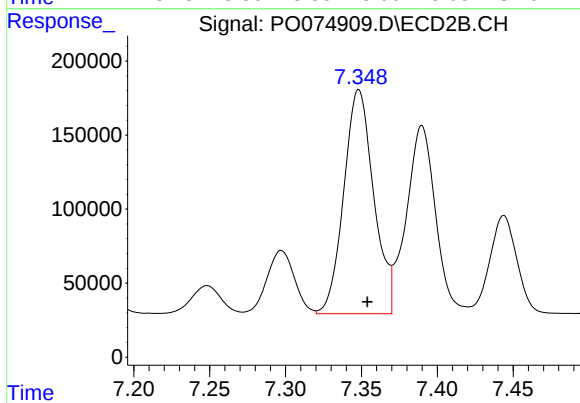
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 3921181
Conc: 493.31 ng/ml



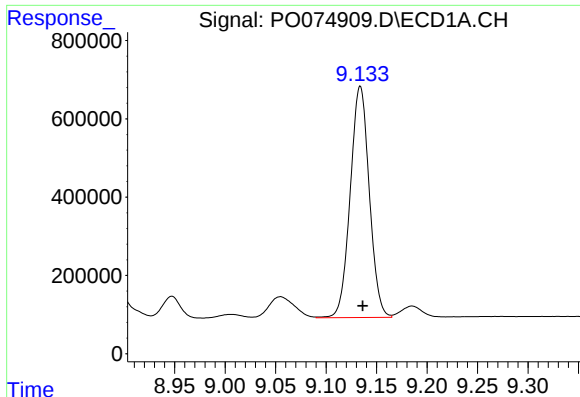
#36 AR-1262-1

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 3451499
Conc: 387.63 ng/ml



#36 AR-1262-1

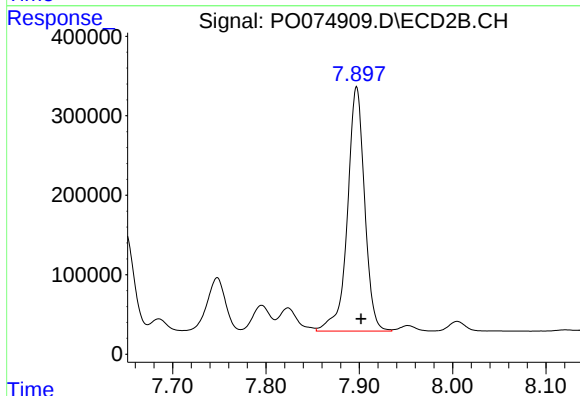
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 2074786
Conc: 815.38 ng/ml



#37 AR-1262-2

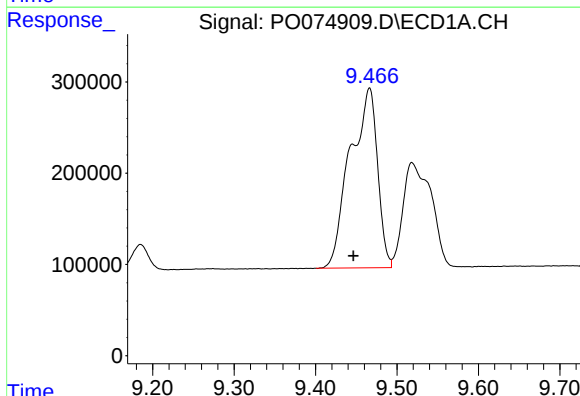
R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 7760415
Conc: 506.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



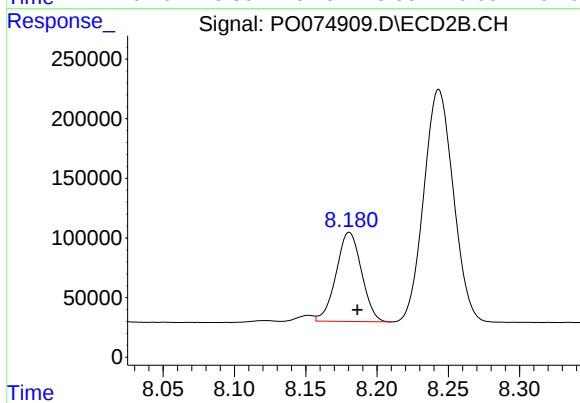
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 3921181
Conc: 426.48 ng/ml



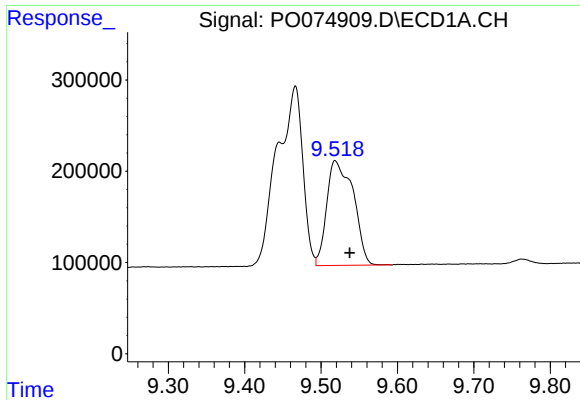
#38 AR-1262-3

R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 4596046
Conc: 458.88 ng/ml



#38 AR-1262-3

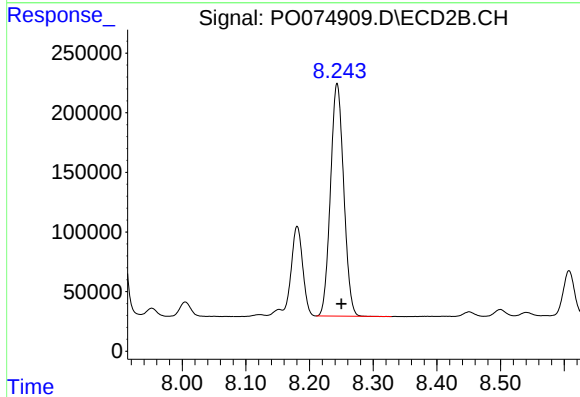
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 927393
Conc: 234.53 ng/ml



#39 AR-1262-4

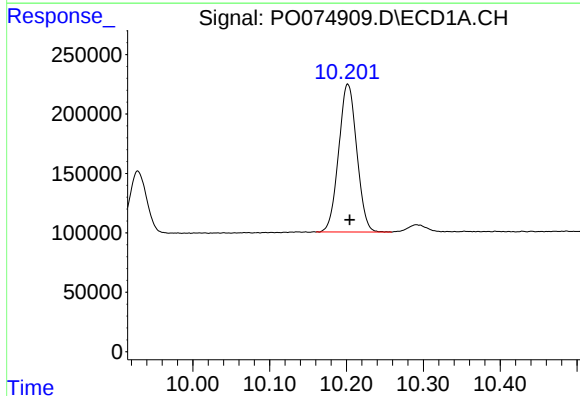
R.T.: 9.519 min
Delta R.T.: -0.019 min
Response: 2772462
Conc: 372.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



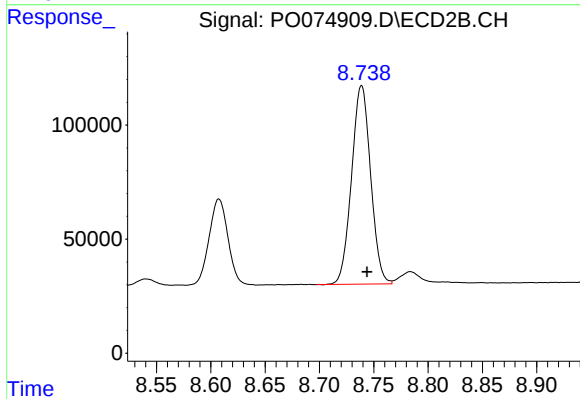
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.006 min
Response: 2814282
Conc: 424.78 ng/ml



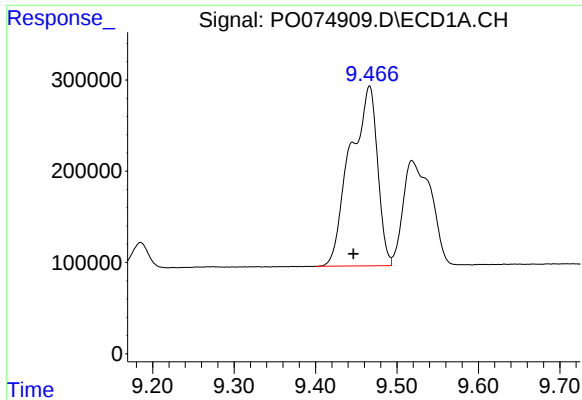
#40 AR-1262-5

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 2027479
Conc: 387.55 ng/ml



#40 AR-1262-5

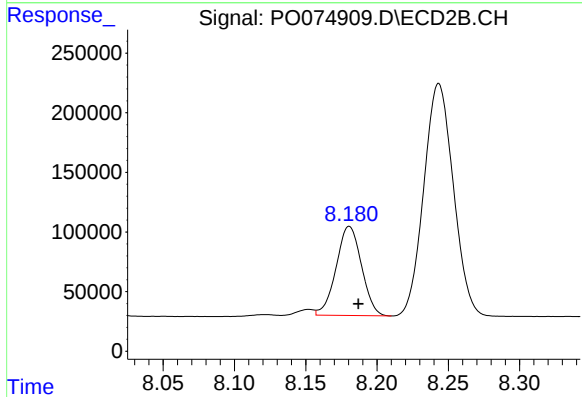
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 1064636
Conc: 344.83 ng/ml



#41 AR-1268-1

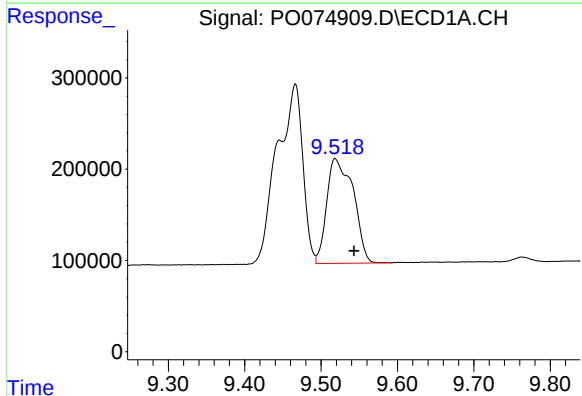
R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 4596046
Conc: 246.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



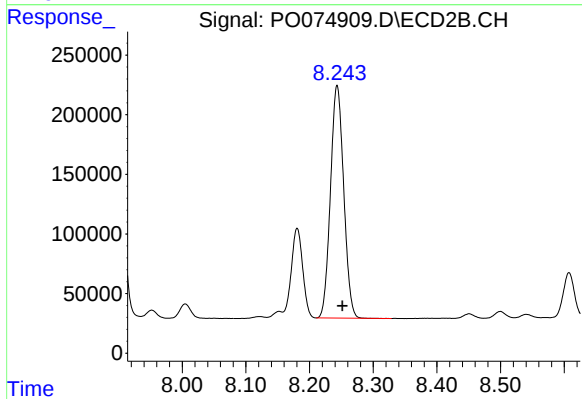
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 927393
Conc: 82.84 ng/ml



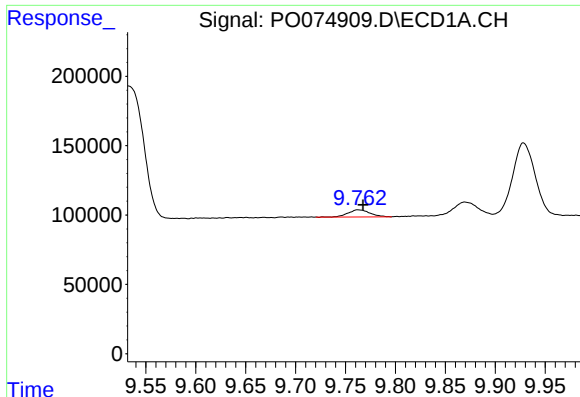
#42 AR-1268-2

R.T.: 9.519 min
Delta R.T.: -0.025 min
Response: 2772462
Conc: 173.77 ng/ml



#42 AR-1268-2

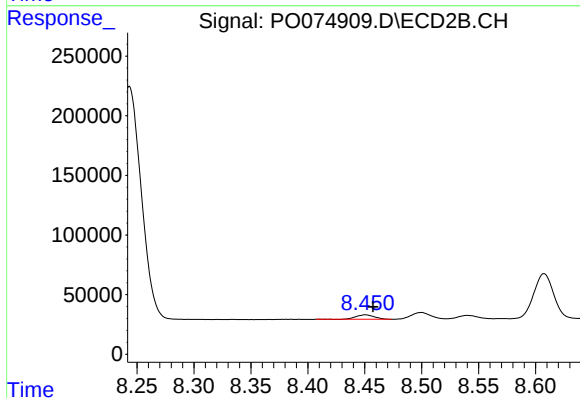
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 2814282
Conc: 294.16 ng/ml



#43 AR-1268-3

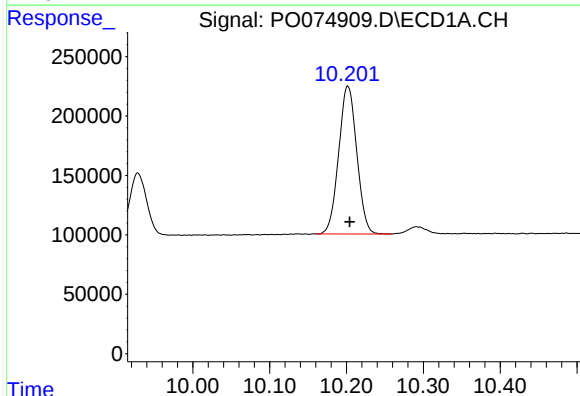
R.T.: 9.763 min
Delta R.T.: -0.005 min
Response: 77440
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



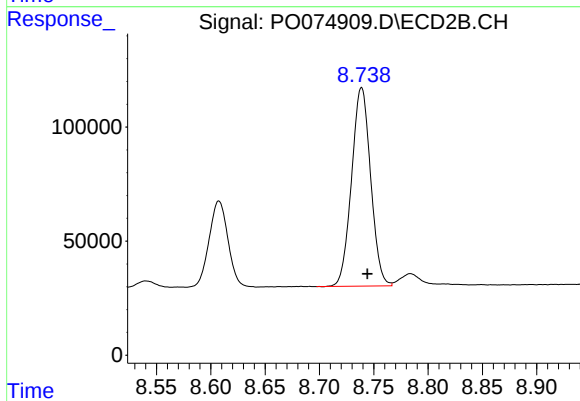
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 41914
Conc: 5.04 ng/ml



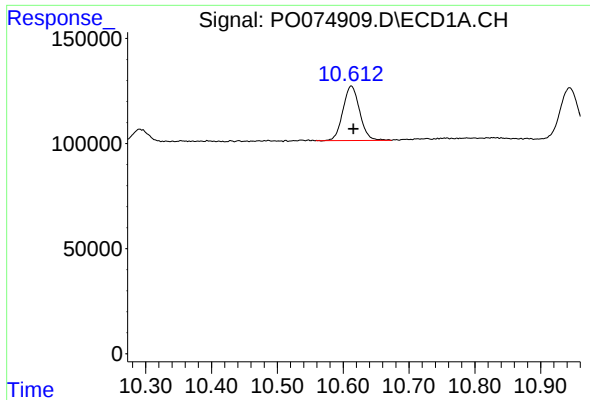
#44 AR-1268-4

R.T.: 10.202 min
Delta R.T.: -0.003 min
Response: 2027479
Conc: 346.07 ng/ml



#44 AR-1268-4

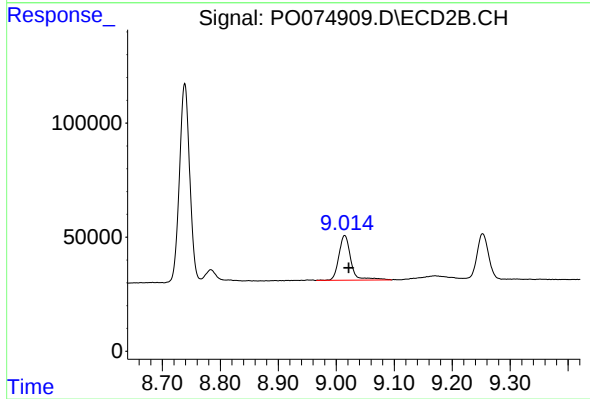
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 1064636
Conc: 306.89 ng/ml



#45 AR-1268-5

R.T.: 10.612 min
Delta R.T.: -0.003 min
Response: 459199
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200018DL



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.007 min
Response: 282033
Conc: 11.91 ng/ml