

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032420\
 Data File : P0067409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2020 9:05
 Operator : DD\AJ
 Sample : L2007-15DL 2X
 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: Mar 24 10:30:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 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...	4.948	3.953	264573	444970	12.448	12.728
2)	SA Decachlor...	10.929	9.244	260757	488205	9.075	12.516 #
Target Compounds							
4)	L1 AR-1016-2	0.000	5.290	0	32281	N.D.	16.001 #
10)	L2 AR-1221-3	0.000	4.453	0	89249	N.D.	90.536 #
11)	L3 AR-1232-1	0.000	4.453	0	89249	N.D.	123.323 #
12)	L3 AR-1232-2	0.000	5.290	0	32281	N.D.	44.000 #
17)	L4 AR-1242-2	0.000	5.290	0	32281	N.D.	21.081 #
20)	L4 AR-1242-5	7.175	6.083	92430	210335	169.747	196.688
24)	L5 AR-1248-4	7.175	0.000	92430	0	111.291	N.D. #
25)	L5 AR-1248-5	7.175	6.083	92430	210335	116.680	167.675 #
26)	L6 AR-1254-1	7.175	6.083	92430	210335	109.870	108.027
27)	L6 AR-1254-2	7.403	6.241	216491	261814	161.444	151.894
28)	L6 AR-1254-3	7.785	6.682	228481	903999	157.661	322.318 #
29)	L6 AR-1254-4	8.075	6.900	109775	133031	97.105	72.294 #
30)	L6 AR-1254-5	8.503	7.330	1607705	3329999	1303.757	1342.064
31)	L7 AR-1260-1	7.948	6.799	797465	1284736	657.337	599.563
32)	L7 AR-1260-2	8.212	6.996	1635476	1869726	1092.198	707.577 #
33)	L7 AR-1260-3	8.576	7.150	898401	1552998	779.291	636.361
34)	L7 AR-1260-4	8.805	7.633	1120443	1555871	834.278	733.002
35)	L7 AR-1260-5	9.129	7.879	2460817	4033199	866.001	809.010
36)	L8 AR-1262-1	8.576	7.330	898401	3329999	616.959	2317.513 #
37)	L8 AR-1262-2	9.129	7.879	2460817	4033199	890.454	873.727
38)	L8 AR-1262-3	9.458	8.167	1650232	895643	848.967	448.598 #
39)	L8 AR-1262-4	9.510	8.228	924143	3014184	631.198	858.983 #
40)	L8 AR-1262-5	10.189	8.725	689691	1035888	631.724	609.768
41)	L9 AR-1268-1	9.458	8.167	1650232	895643	504.306	168.780 #
42)	L9 AR-1268-2	9.510	8.228	924143	3014184	302.650	633.706 #
43)	L9 AR-1268-3	0.000	8.440	0	44361	N.D.	11.325 #
44)	L9 AR-1268-4	10.189	8.725	689691	1035888	568.244	553.911
45)	L9 AR-1268-5	10.597	9.003	180737	313440	20.242	25.957 #

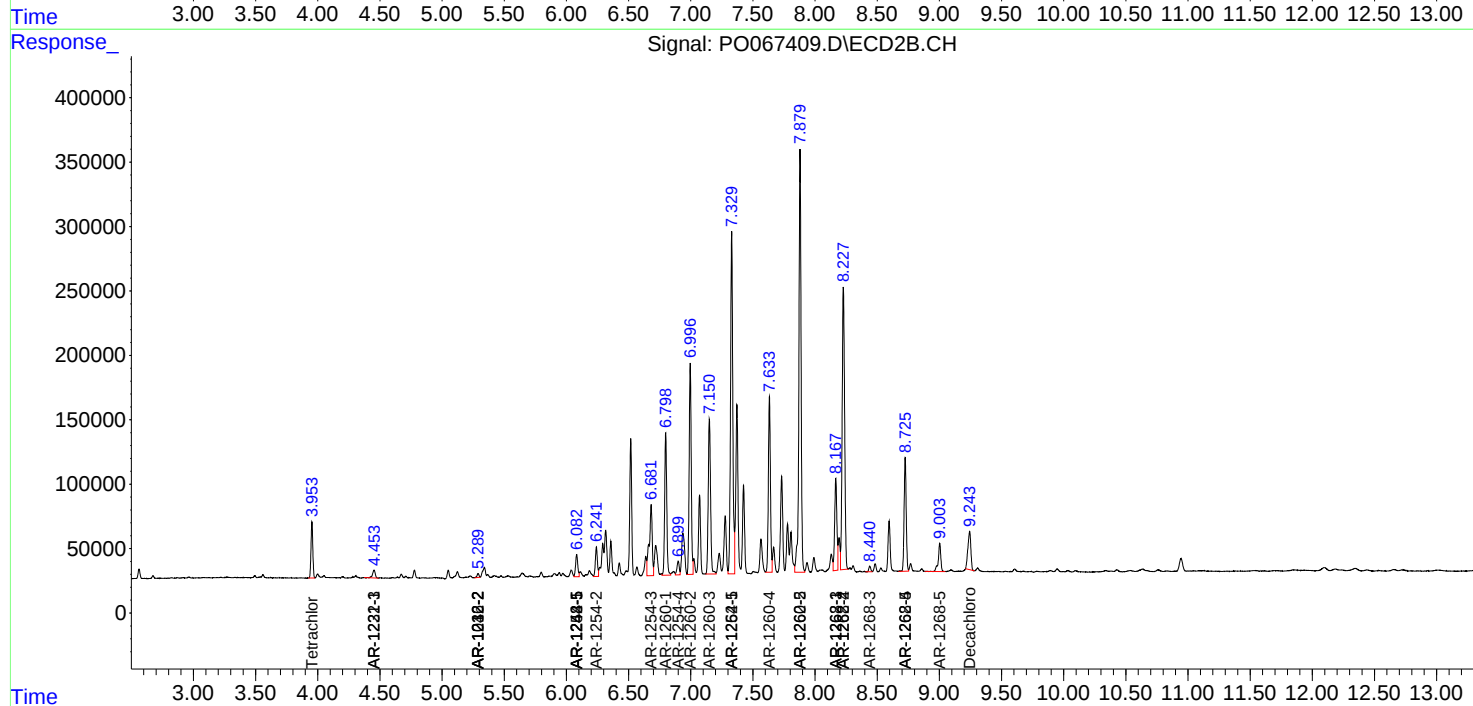
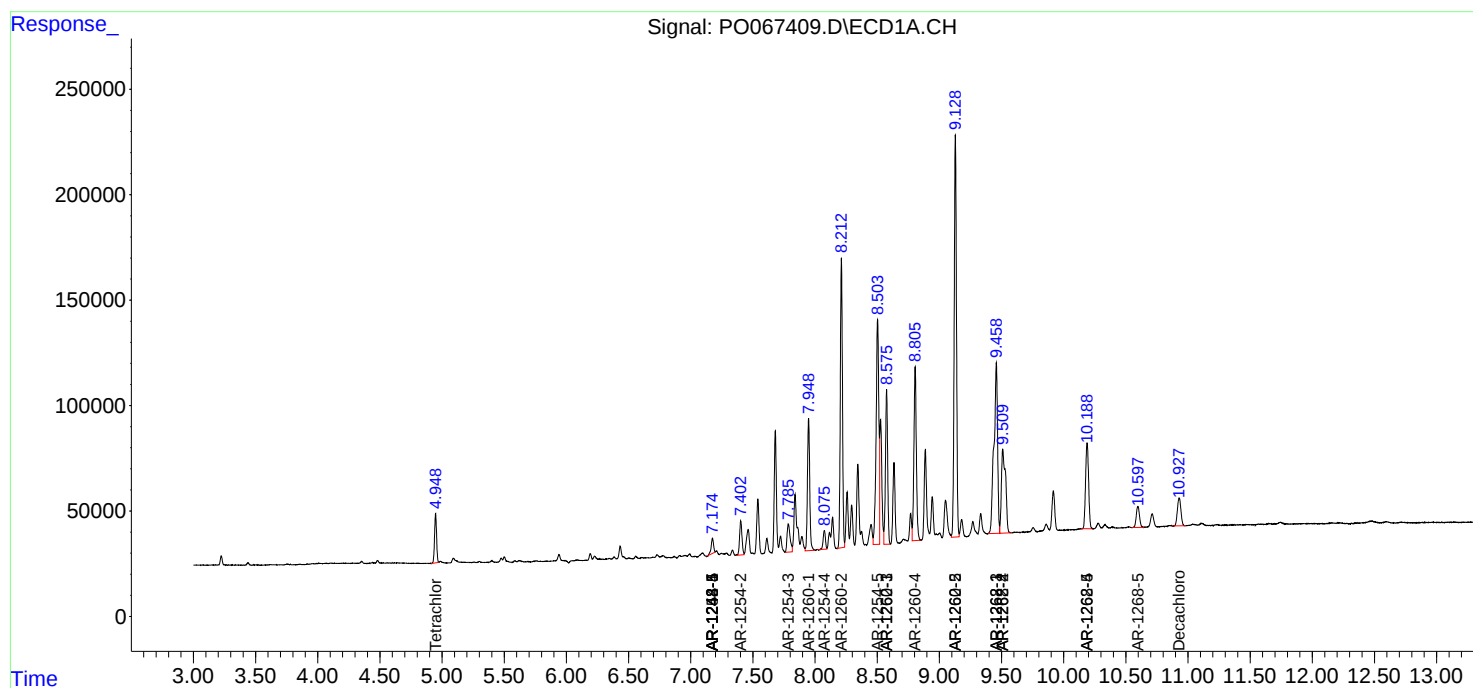
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

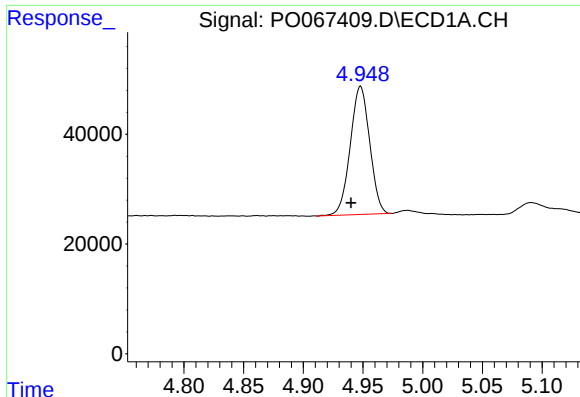
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032420\
Data File : P0067409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2020 9:05
Operator : DD\AJ
Sample : L2007-15DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 10:30:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
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

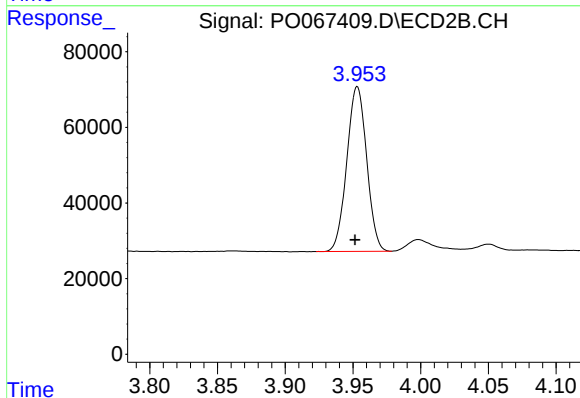




#1 Tetrachloro-m-xylene

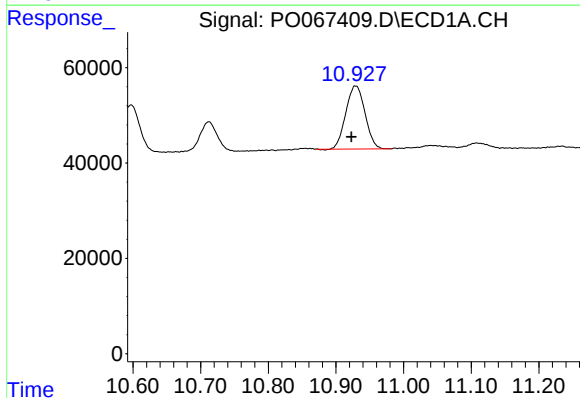
R.T.: 4.948 min
Delta R.T.: 0.008 min
Response: 264573
Conc: 12.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



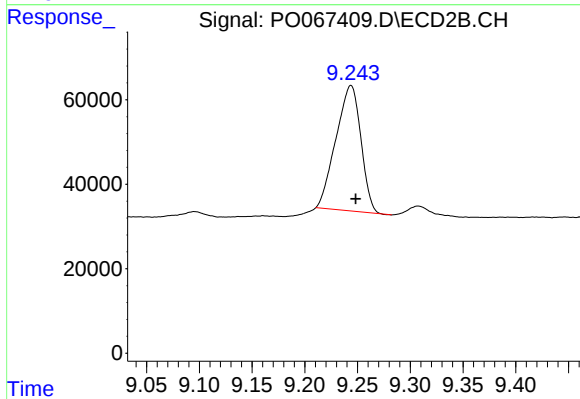
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.002 min
Response: 444970
Conc: 12.73 ng/ml



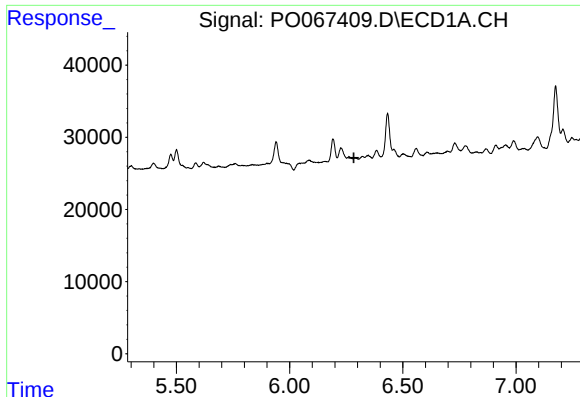
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.006 min
Response: 260757
Conc: 9.08 ng/ml



#2 Decachlorobiphenyl

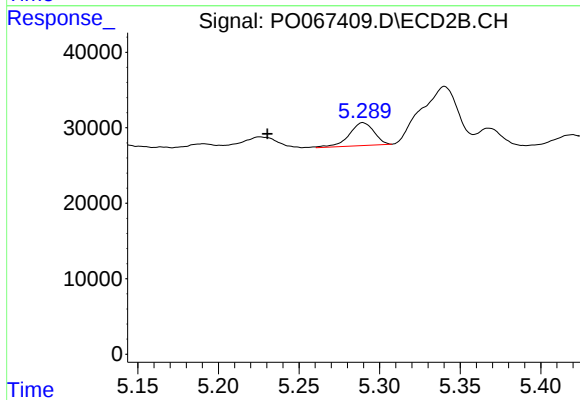
R.T.: 9.244 min
Delta R.T.: -0.004 min
Response: 488205
Conc: 12.52 ng/ml



#4 AR-1016-2

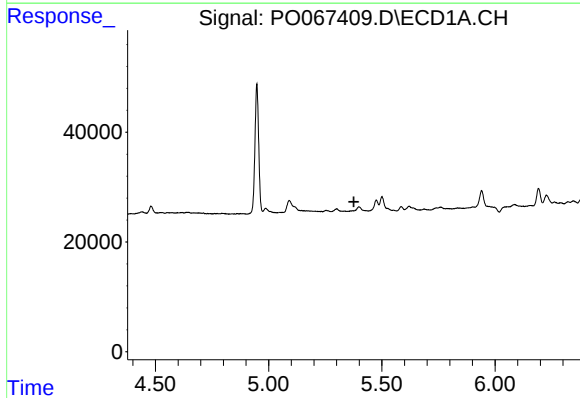
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



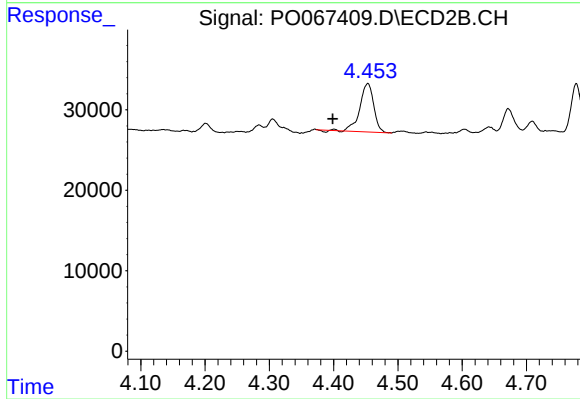
#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: 0.059 min
Response: 32281
Conc: 16.00 ng/ml



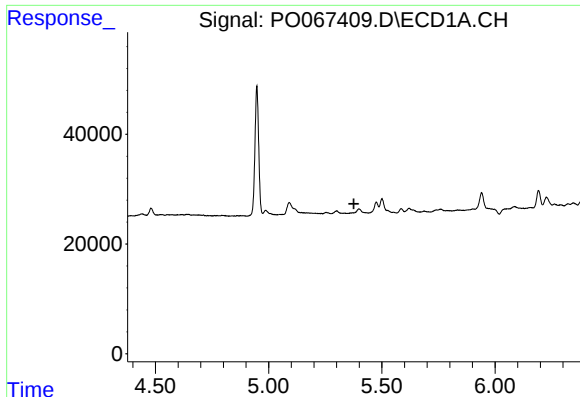
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



#10 AR-1221-3

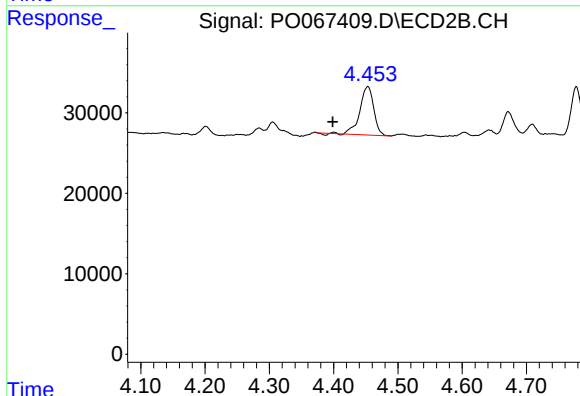
R.T.: 4.453 min
Delta R.T.: 0.055 min
Response: 89249
Conc: 90.54 ng/ml



#11 AR-1232-1

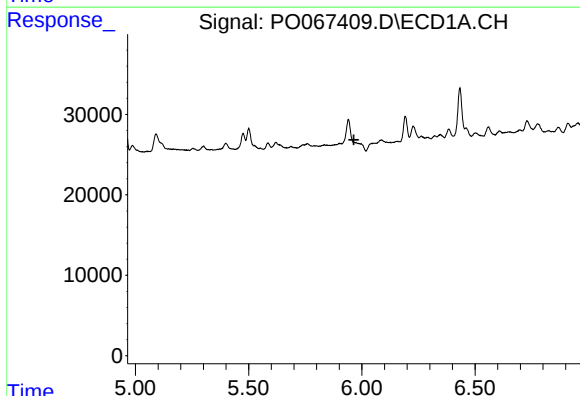
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



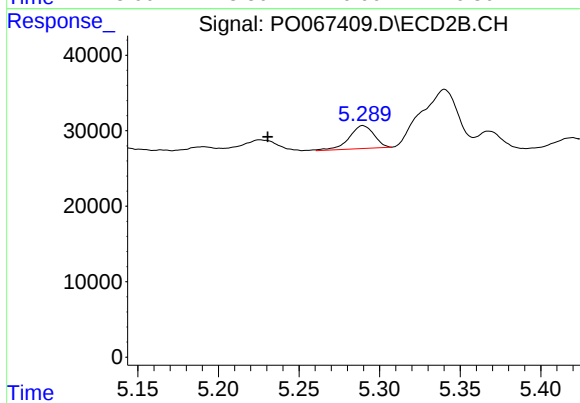
#11 AR-1232-1

R.T.: 4.453 min
Delta R.T.: 0.055 min
Response: 89249
Conc: 123.32 ng/ml



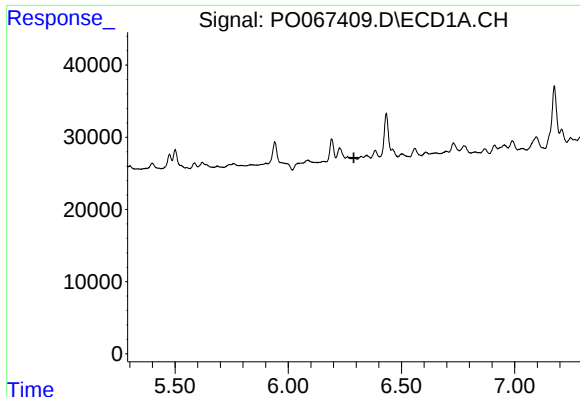
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#12 AR-1232-2

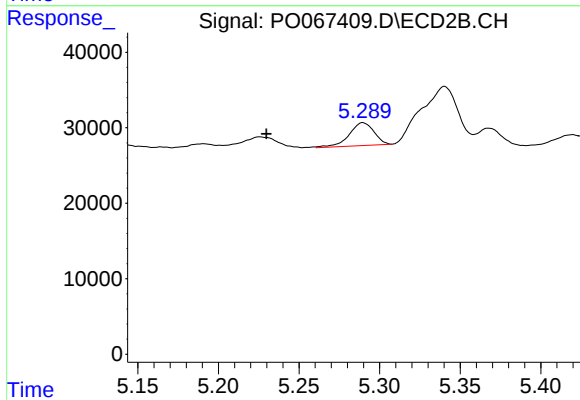
R.T.: 5.290 min
Delta R.T.: 0.059 min
Response: 32281
Conc: 44.00 ng/ml



#17 AR-1242-2

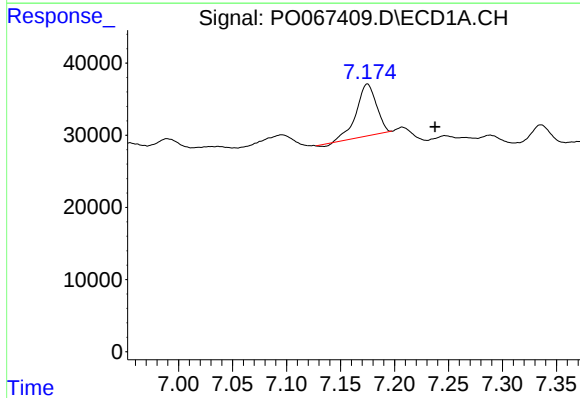
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



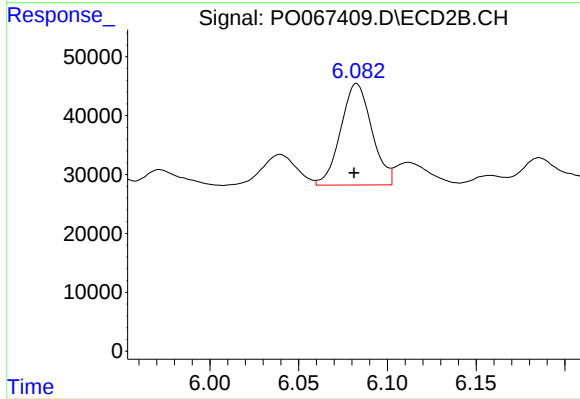
#17 AR-1242-2

R.T.: 5.290 min
Delta R.T.: 0.060 min
Response: 32281
Conc: 21.08 ng/ml



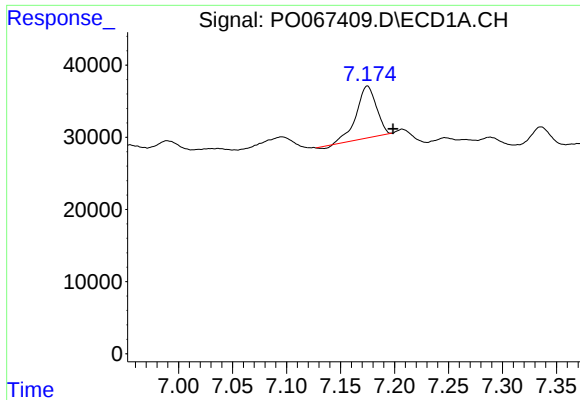
#20 AR-1242-5

R.T.: 7.175 min
Delta R.T.: -0.063 min
Response: 92430
Conc: 169.75 ng/ml



#20 AR-1242-5

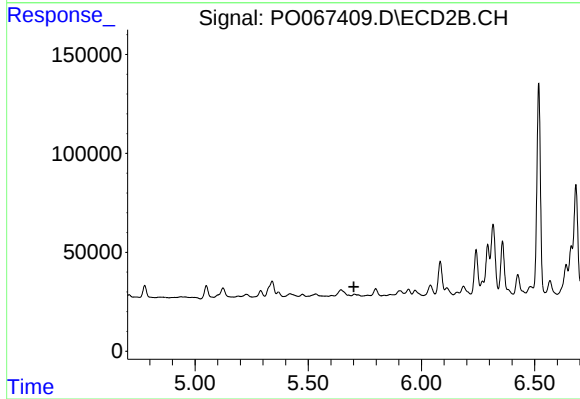
R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 210335
Conc: 196.69 ng/ml



#24 AR-1248-4

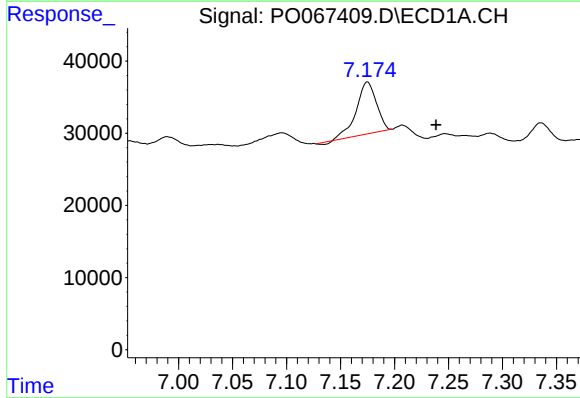
R.T.: 7.175 min
Delta R.T.: -0.024 min
Response: 92430
Conc: 111.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



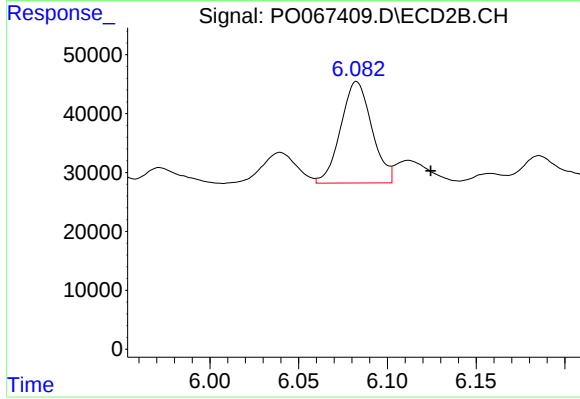
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



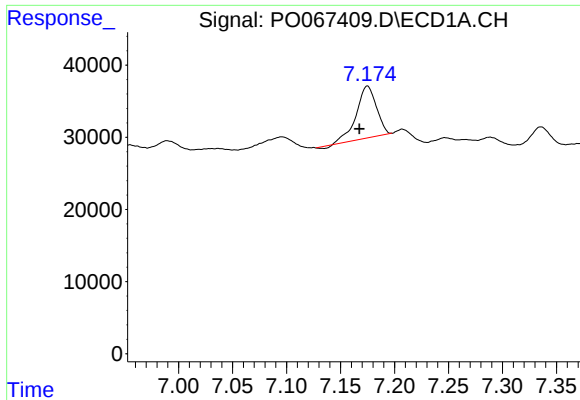
#25 AR-1248-5

R.T.: 7.175 min
Delta R.T.: -0.063 min
Response: 92430
Conc: 116.68 ng/ml



#25 AR-1248-5

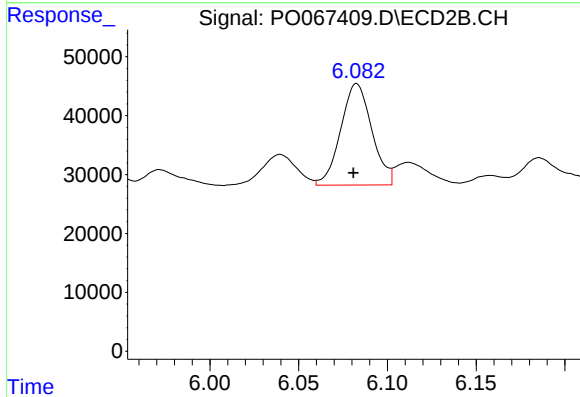
R.T.: 6.083 min
Delta R.T.: -0.042 min
Response: 210335
Conc: 167.68 ng/ml



#26 AR-1254-1

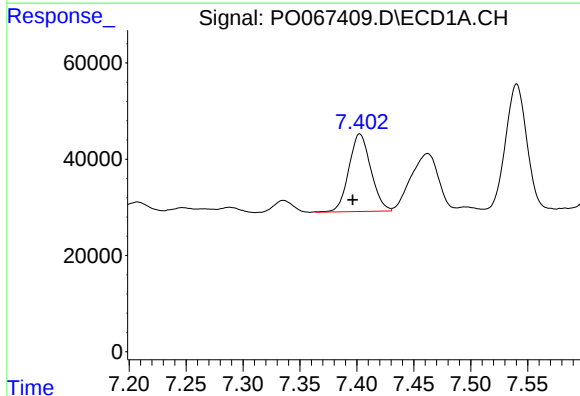
R.T.: 7.175 min
Delta R.T.: 0.008 min
Response: 92430
Conc: 109.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



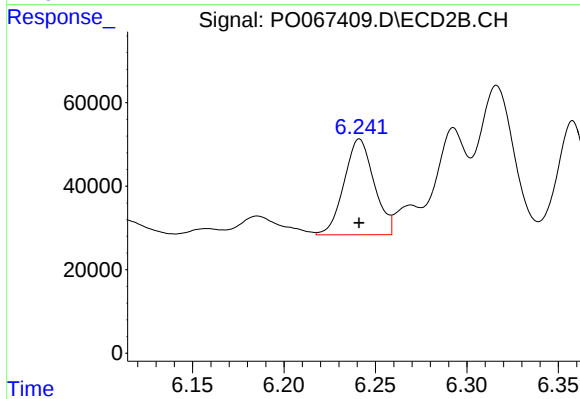
#26 AR-1254-1

R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: 210335
Conc: 108.03 ng/ml



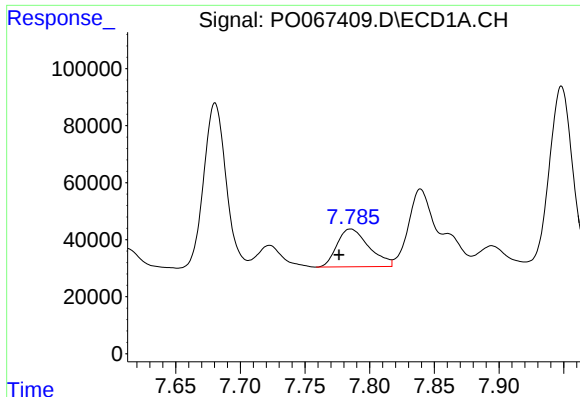
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: 0.006 min
Response: 216491
Conc: 161.44 ng/ml



#27 AR-1254-2

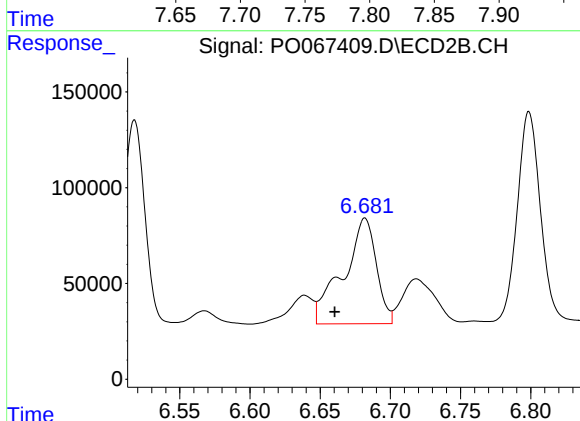
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 261814
Conc: 151.89 ng/ml



#28 AR-1254-3

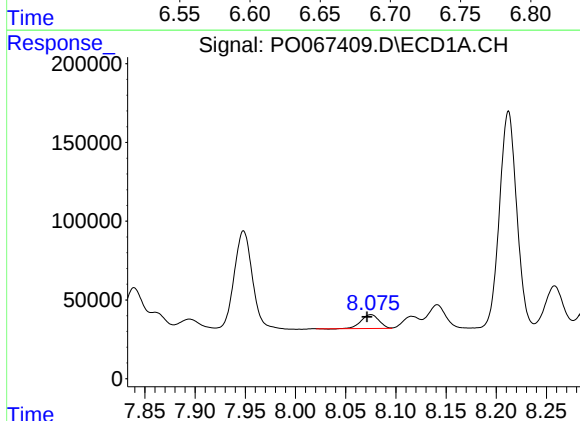
R.T.: 7.785 min
Delta R.T.: 0.009 min
Response: 228481
Conc: 157.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



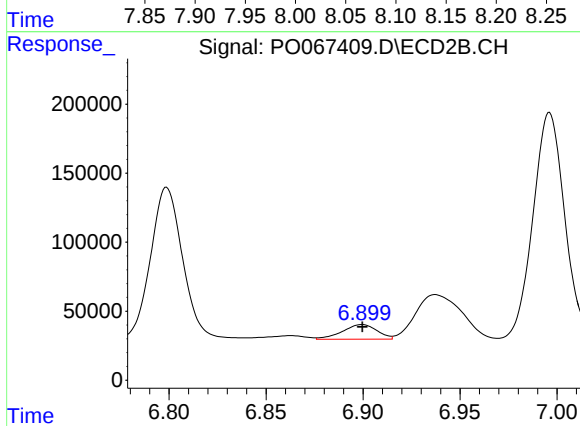
#28 AR-1254-3

R.T.: 6.682 min
Delta R.T.: 0.021 min
Response: 903999
Conc: 322.32 ng/ml



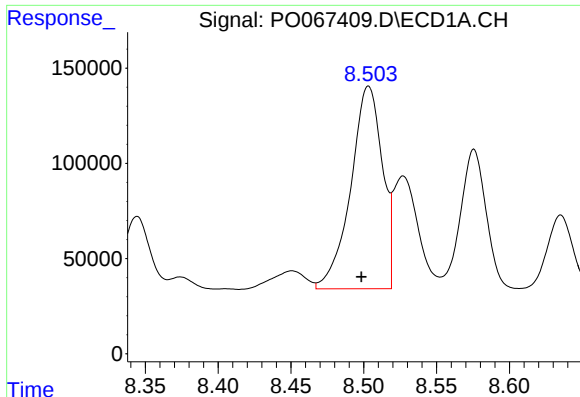
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: 0.004 min
Response: 109775
Conc: 97.11 ng/ml



#29 AR-1254-4

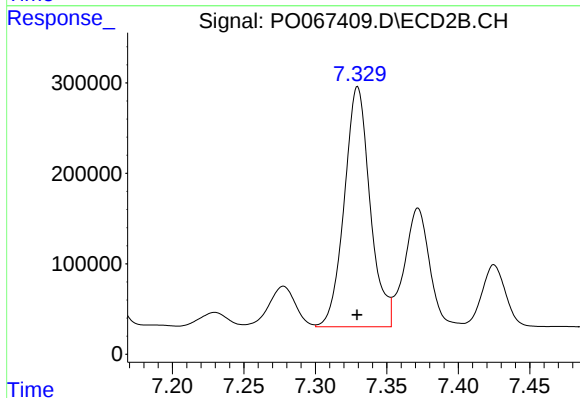
R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 133031
Conc: 72.29 ng/ml



#30 AR-1254-5

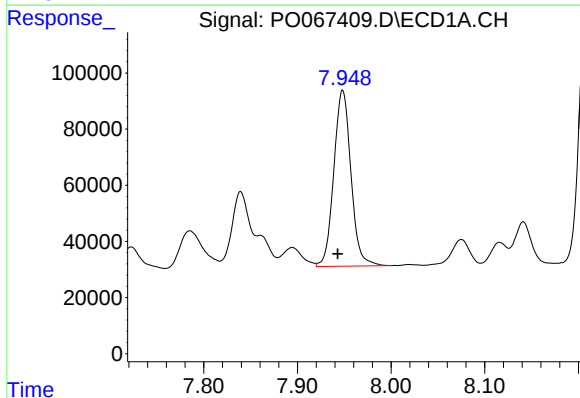
R.T.: 8.503 min
Delta R.T.: 0.005 min
Response: 1607705
Conc: 1303.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



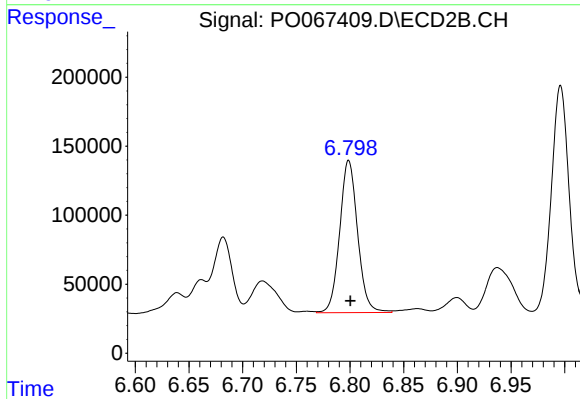
#30 AR-1254-5

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 3329999
Conc: 1342.06 ng/ml



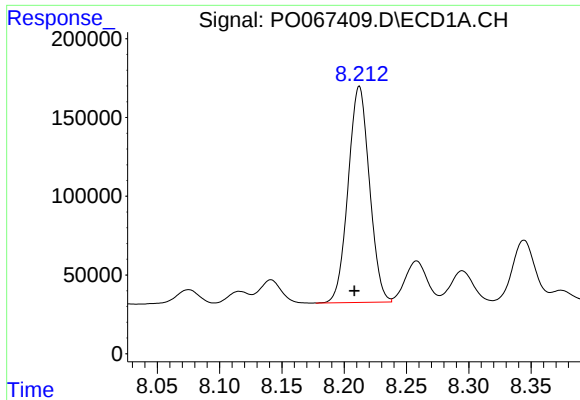
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.005 min
Response: 797465
Conc: 657.34 ng/ml



#31 AR-1260-1

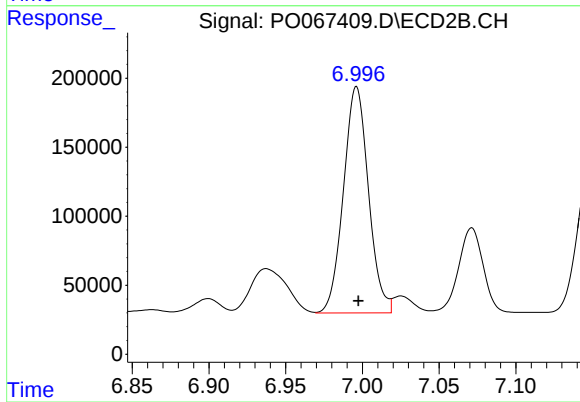
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 1284736
Conc: 599.56 ng/ml



#32 AR-1260-2

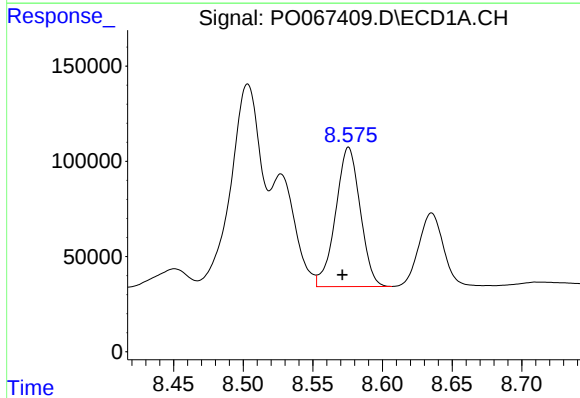
R.T.: 8.212 min
Delta R.T.: 0.004 min
Response: 1635476
Conc: 1092.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



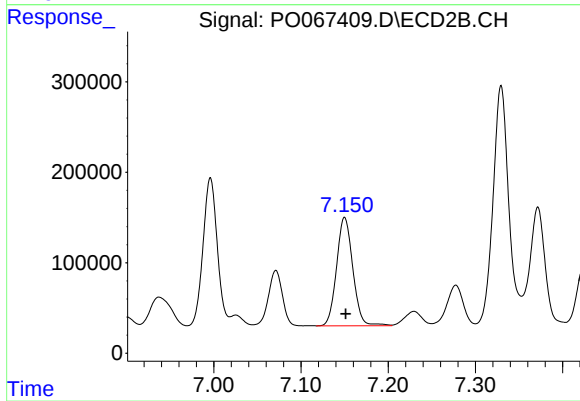
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.001 min
Response: 1869726
Conc: 707.58 ng/ml



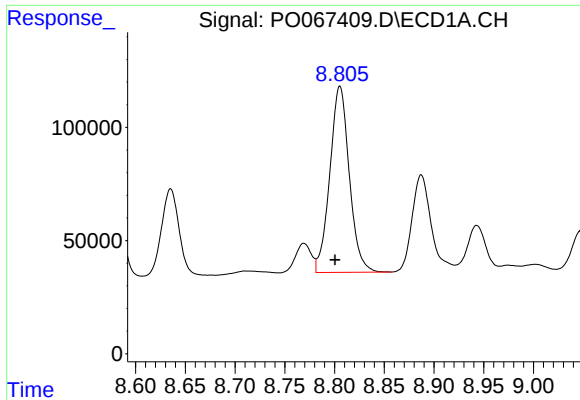
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: 0.004 min
Response: 898401
Conc: 779.29 ng/ml



#33 AR-1260-3

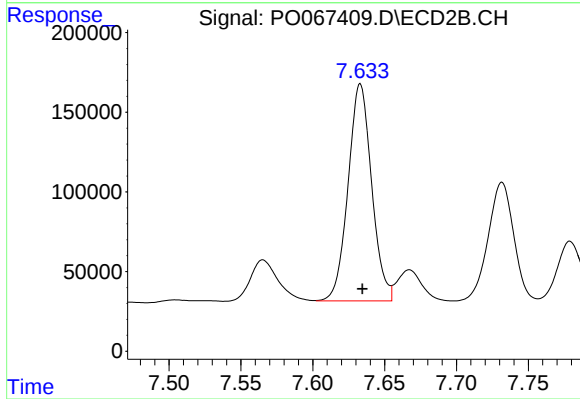
R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 1552998
Conc: 636.36 ng/ml



#34 AR-1260-4

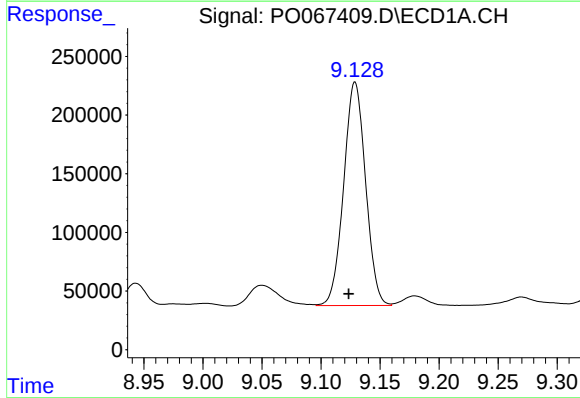
R.T.: 8.805 min
Delta R.T.: 0.005 min
Response: 1120443
Conc: 834.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



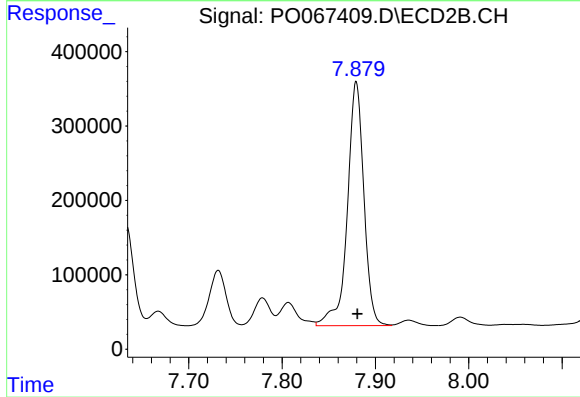
#34 AR-1260-4

R.T.: 7.633 min
Delta R.T.: -0.001 min
Response: 1555871
Conc: 733.00 ng/ml



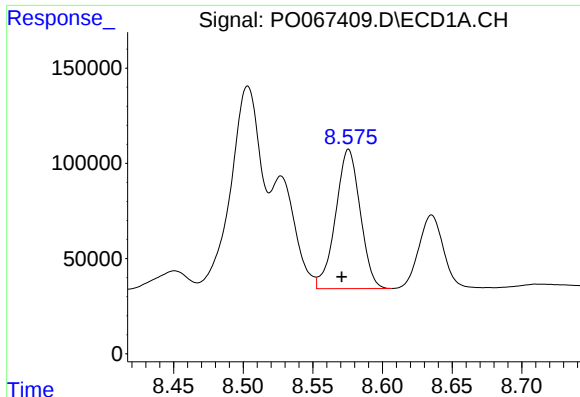
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: 0.005 min
Response: 2460817
Conc: 866.00 ng/ml



#35 AR-1260-5

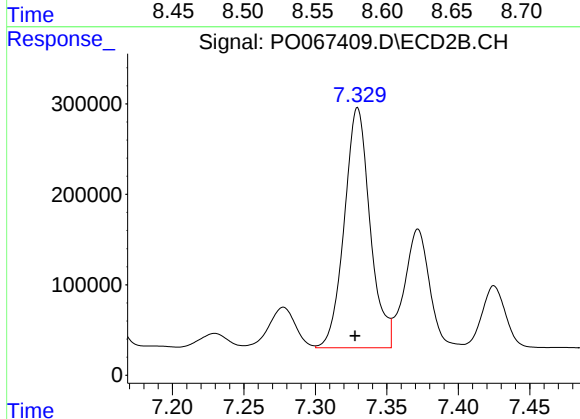
R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 4033199
Conc: 809.01 ng/ml



#36 AR-1262-1

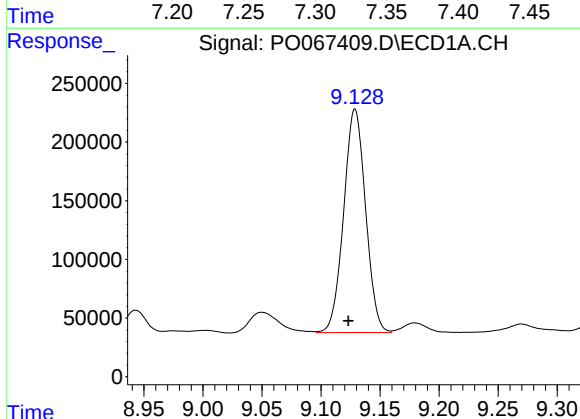
R.T.: 8.576 min
Delta R.T.: 0.005 min
Response: 898401
Conc: 616.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



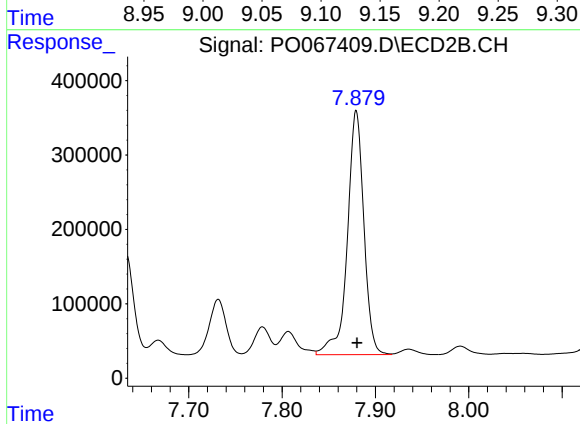
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 3329999
Conc: 2317.51 ng/ml



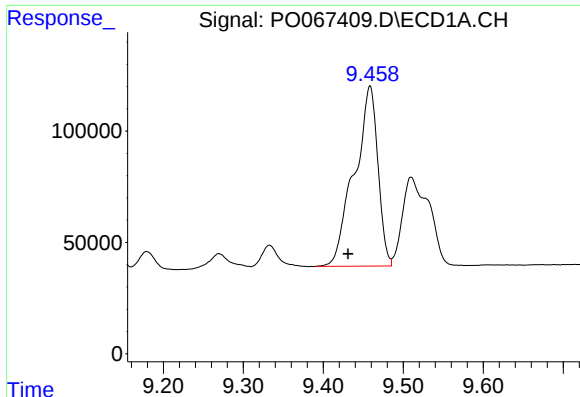
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.006 min
Response: 2460817
Conc: 890.45 ng/ml



#37 AR-1262-2

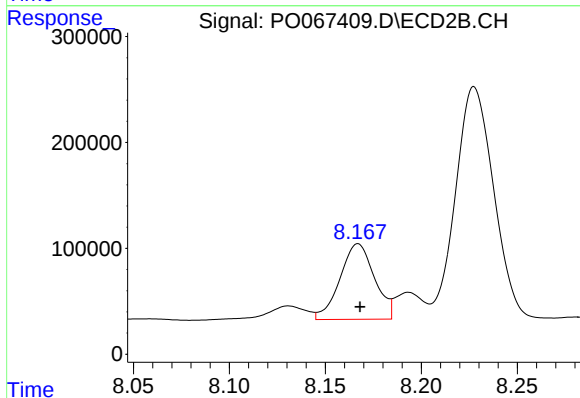
R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 4033199
Conc: 873.73 ng/ml



#38 AR-1262-3

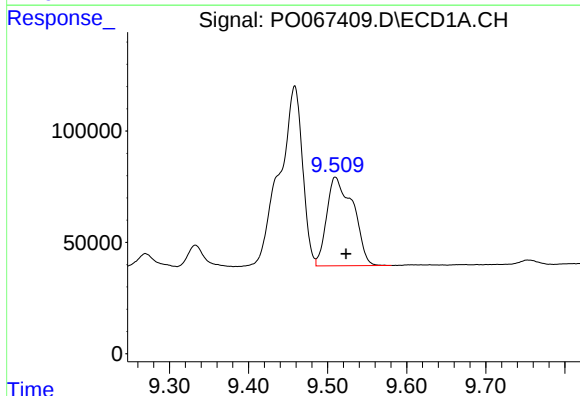
R.T.: 9.458 min
Delta R.T.: 0.028 min
Response: 1650232
Conc: 848.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



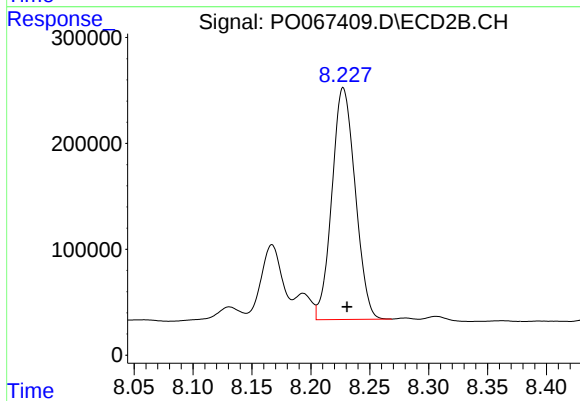
#38 AR-1262-3

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 895643
Conc: 448.60 ng/ml



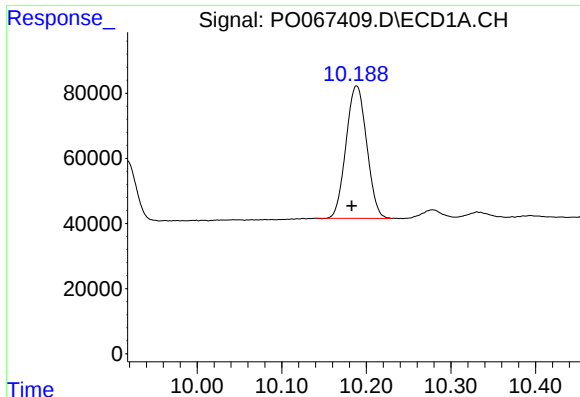
#39 AR-1262-4

R.T.: 9.510 min
Delta R.T.: -0.014 min
Response: 924143
Conc: 631.20 ng/ml



#39 AR-1262-4

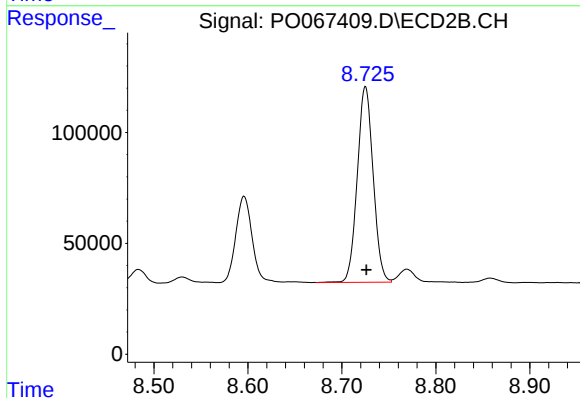
R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 3014184
Conc: 858.98 ng/ml



#40 AR-1262-5

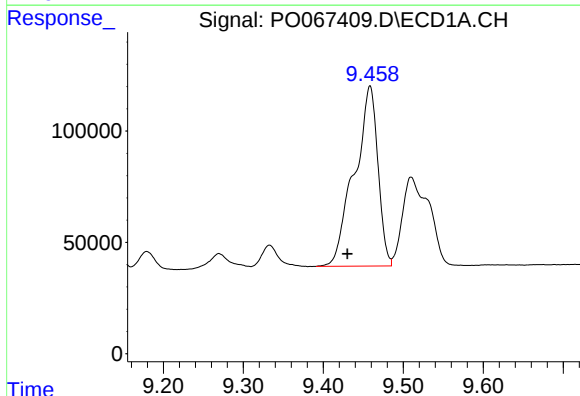
R.T.: 10.189 min
Delta R.T.: 0.006 min
Response: 689691
Conc: 631.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



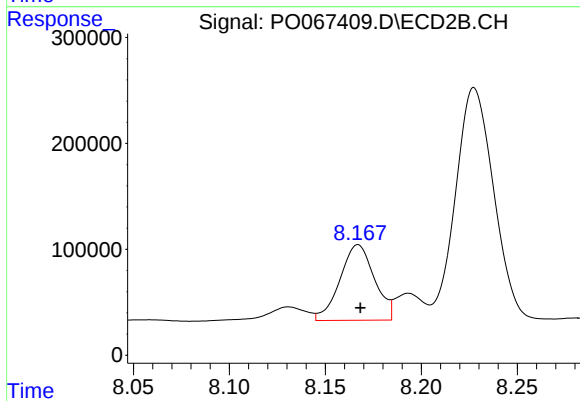
#40 AR-1262-5

R.T.: 8.725 min
Delta R.T.: -0.001 min
Response: 1035888
Conc: 609.77 ng/ml



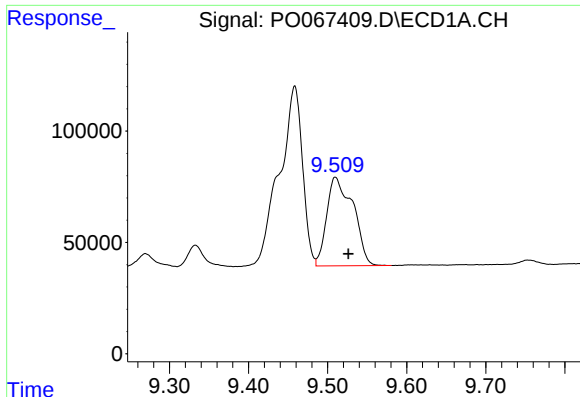
#41 AR-1268-1

R.T.: 9.458 min
Delta R.T.: 0.028 min
Response: 1650232
Conc: 504.31 ng/ml



#41 AR-1268-1

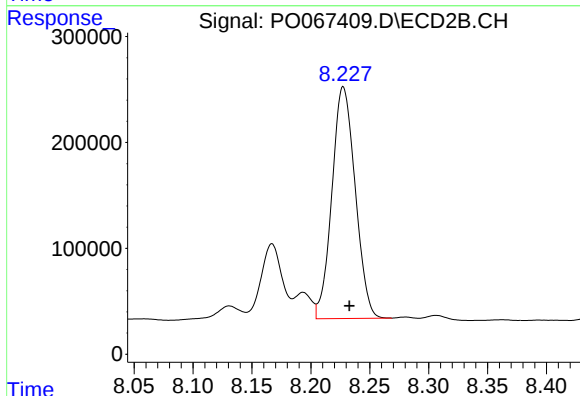
R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 895643
Conc: 168.78 ng/ml



#42 AR-1268-2

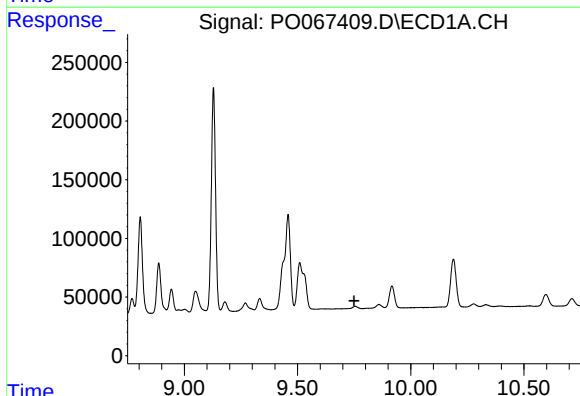
R.T.: 9.510 min
Delta R.T.: -0.016 min
Response: 924143
Conc: 302.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



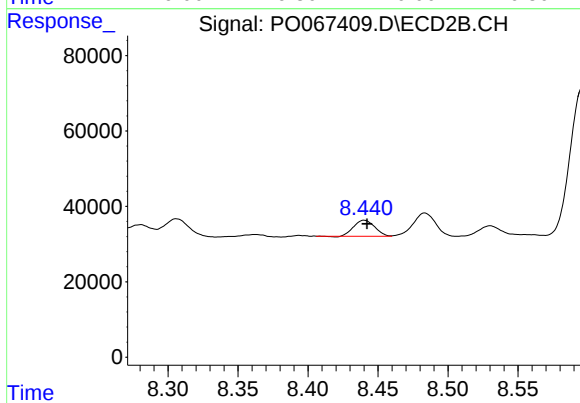
#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 3014184
Conc: 633.71 ng/ml



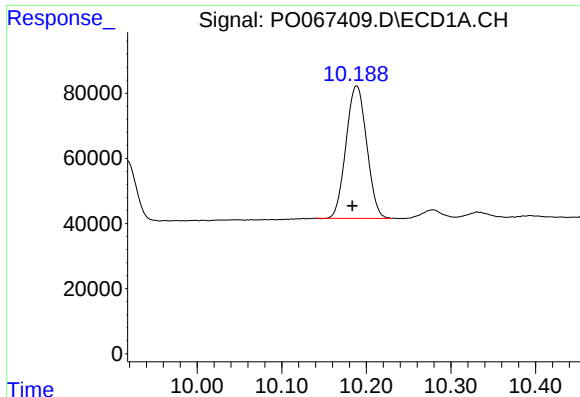
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.749 min
Response: 0
Conc: N.D.



#43 AR-1268-3

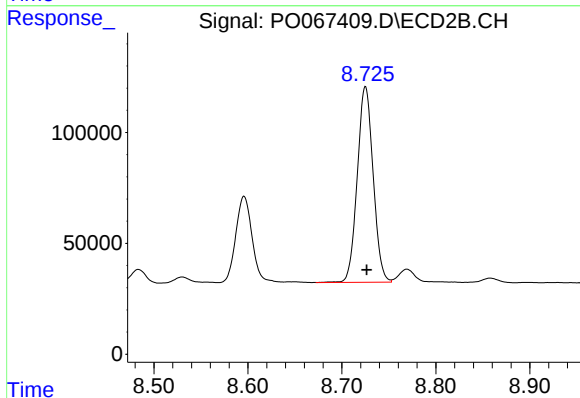
R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 44361
Conc: 11.33 ng/ml



#44 AR-1268-4

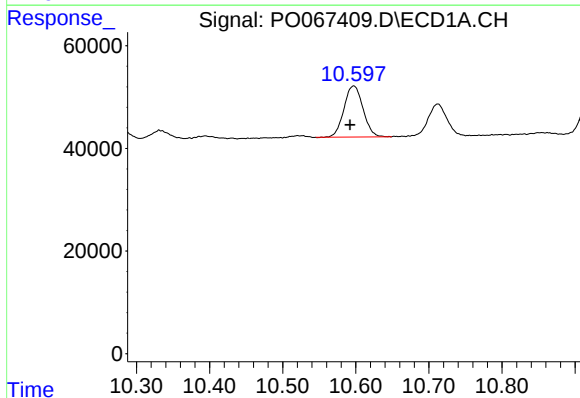
R.T.: 10.189 min
Delta R.T.: 0.005 min
Response: 689691
Conc: 568.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



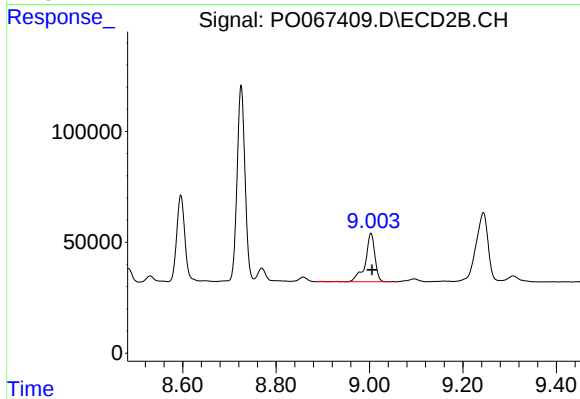
#44 AR-1268-4

R.T.: 8.725 min
Delta R.T.: -0.001 min
Response: 1035888
Conc: 553.91 ng/ml



#45 AR-1268-5

R.T.: 10.597 min
Delta R.T.: 0.005 min
Response: 180737
Conc: 20.24 ng/ml



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: -0.002 min
Response: 313440
Conc: 25.96 ng/ml