

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 18:03
 Operator : AJ/MA
 Sample : M1115-02DL 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S23-02-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 04:41:38 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...	4.931	4.004	217064	126017	2.057	2.240
2)	SA Decachlor...	10.953	9.258	6320959	3158586	62.280	57.529
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	55682	N.D.	39.619 #
7)	L1 AR-1016-5	0.000	5.736	0	24299	N.D.	14.131 #
15)	L3 AR-1232-5	6.550	5.736	87419	24299	107.440	34.992 #
20)	L4 AR-1242-5	7.240	6.114	95069	284927	37.779	162.738 #
22)	L5 AR-1248-2	6.550	5.510	87419	55682	28.108	29.628
24)	L5 AR-1248-4	7.198	5.736	164836	24299	36.963	10.788 #
25)	L5 AR-1248-5	7.240	6.157	95069	34099	22.560	14.504 #
26)	L6 AR-1254-1	7.168	6.114	323713	284927	73.602	78.883
27)	L6 AR-1254-2	7.397	6.272	822489	461880	120.763	148.203
28)	L6 AR-1254-3	7.781	6.689	1015895	745608	144.831	152.043
29)	L6 AR-1254-4	8.078	6.927	1159543	676872	191.196	195.189
30)	L6 AR-1254-5	8.507	7.352	1847161	1114027	317.986	246.143
31)	L7 AR-1260-1	7.948	6.825	634778	475812	127.242	149.144
32)	L7 AR-1260-2	8.215	7.021	970388	584863	142.660	137.581
33)	L7 AR-1260-3	8.581	7.172	2060603	453963	359.508	125.979 #
34)	L7 AR-1260-4	8.828f	7.652	5417237	2587913	990.117	826.460
35)	L7 AR-1260-5	9.139	7.900	903372	552779	72.299	69.544
36)	L8 AR-1262-1	8.581	7.352	2060603	1114027	231.420	437.804 #
37)	L8 AR-1262-2	9.139	7.900	903372	552779	59.004	60.122
38)	L8 AR-1262-3	9.449	8.184	20895763	11082827	2086.282	2802.715 #
39)	L8 AR-1262-4	9.545	8.250	12026666	6788491	1614.893	1024.645 #
40)	L8 AR-1262-5	10.208	8.742	2983357	1587857	570.259	514.299
41)	L9 AR-1268-1	9.449	8.184	20895763	11082827	1118.410	990.002
42)	L9 AR-1268-2	9.545	8.250	12026666	6788491	753.790	709.558
43)	L9 AR-1268-3	9.770	8.455	18196820	9644732	1281.286	1160.777
44)	L9 AR-1268-4	10.208	8.742	2983357	1587857	509.232	457.708
45)	L9 AR-1268-5	10.620	9.020	49265865	25308689	1178.942	1068.831

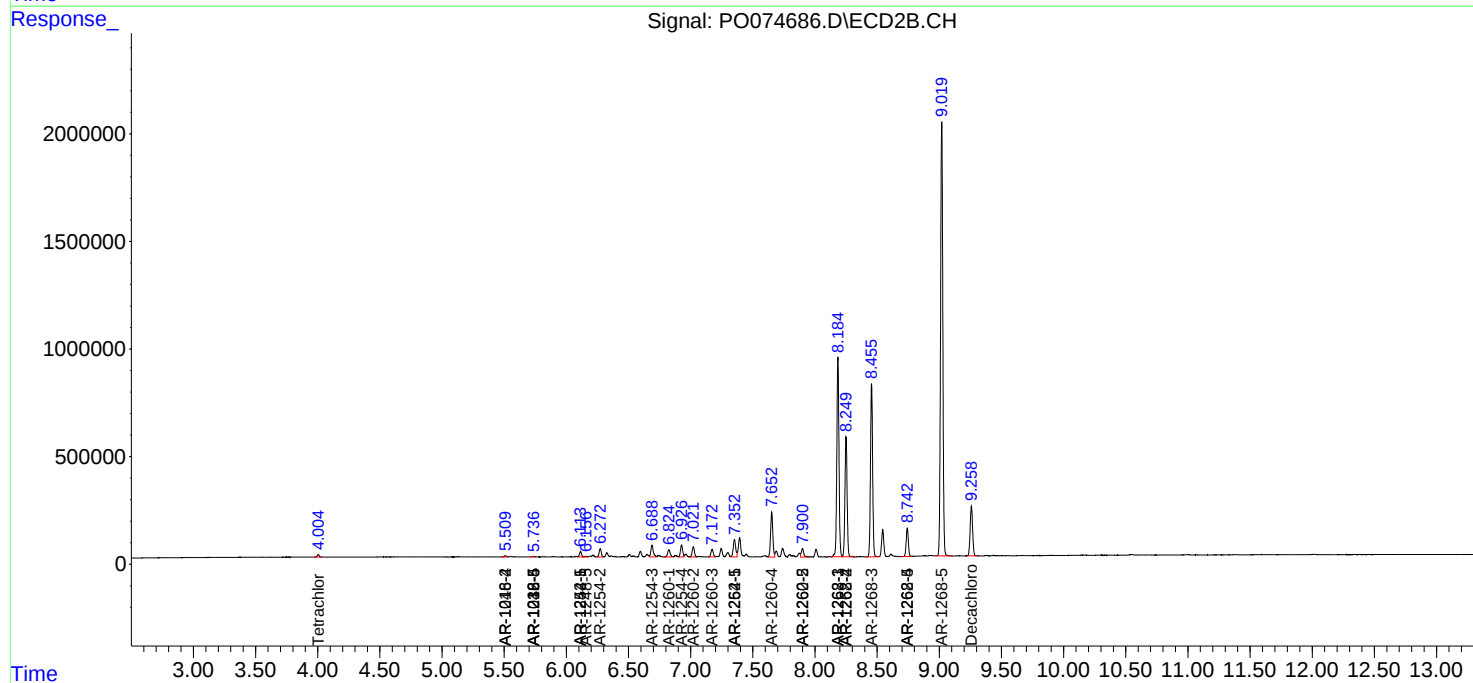
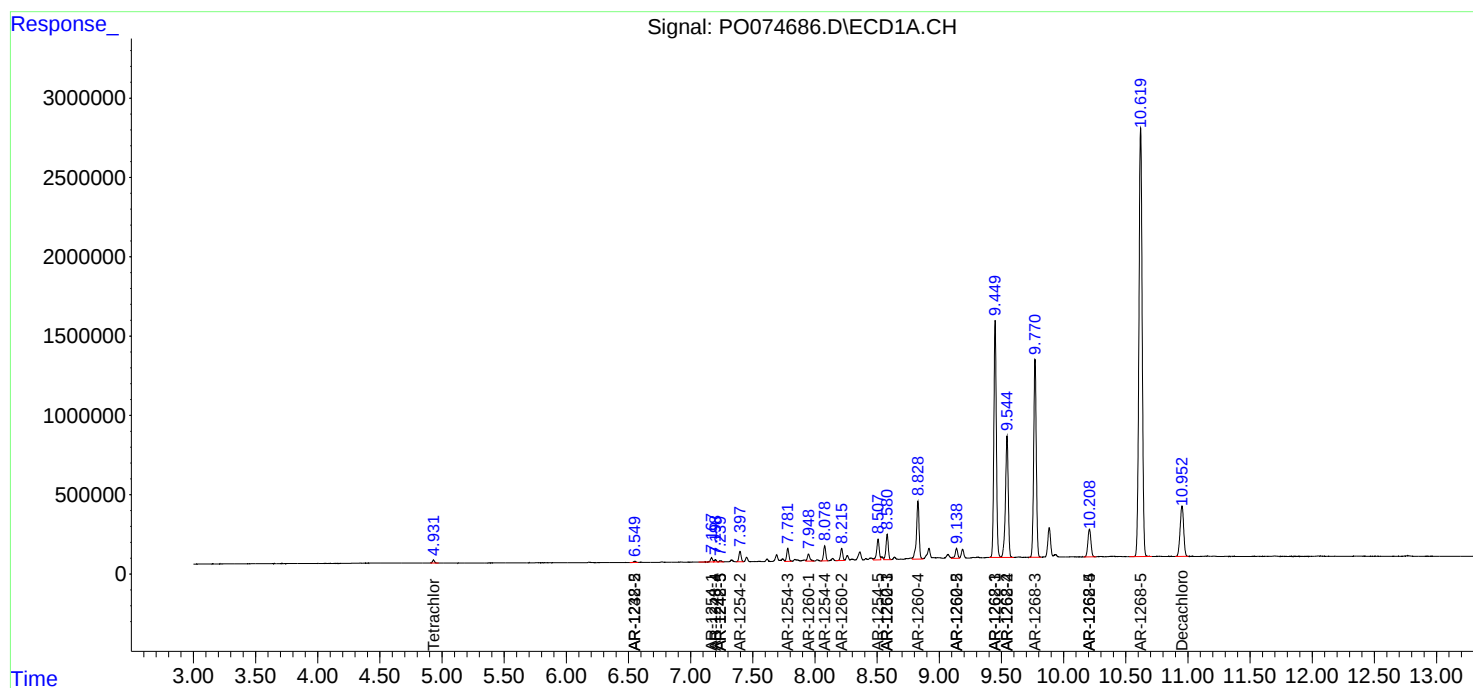
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

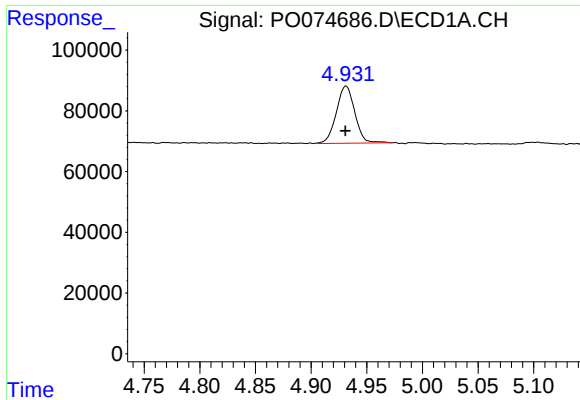
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011421\
Data File : P0074686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 18:03
Operator : AJ/MA
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ALS Vial : 31 Sample Multiplier: 1

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Quant Time: Jan 15 04:41:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

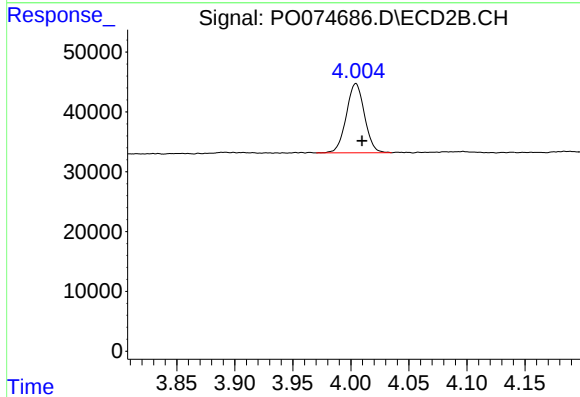




#1 Tetrachloro-m-xylene

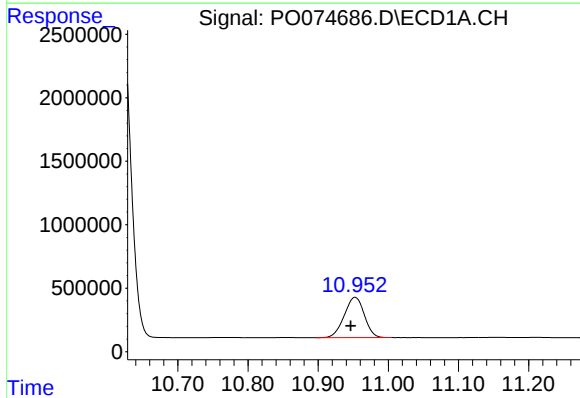
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 217064
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



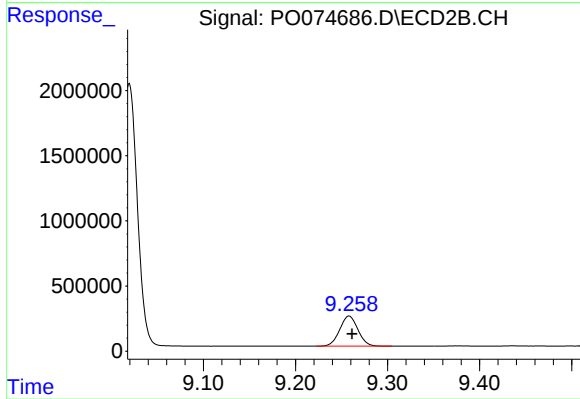
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 126017
Conc: 2.24 ng/ml



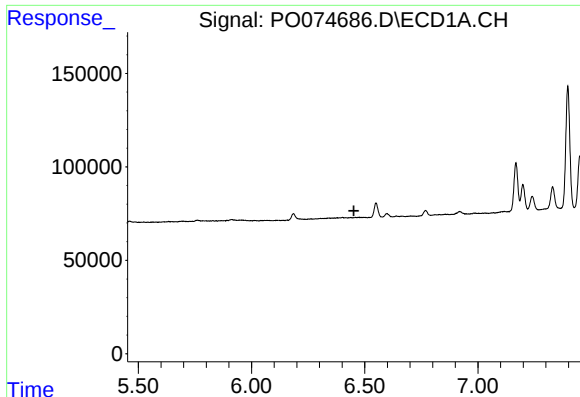
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.006 min
Response: 6320959
Conc: 62.28 ng/ml



#2 Decachlorobiphenyl

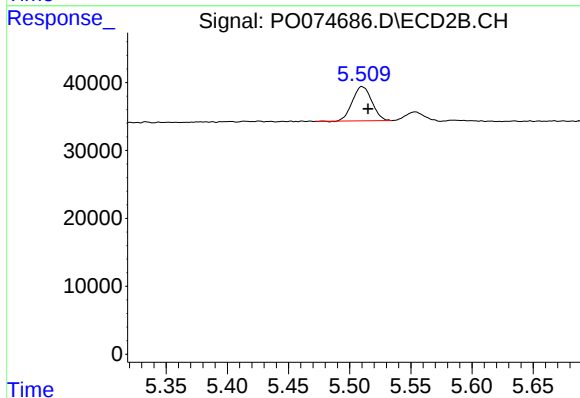
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 3158586
Conc: 57.53 ng/ml



#6 AR-1016-4

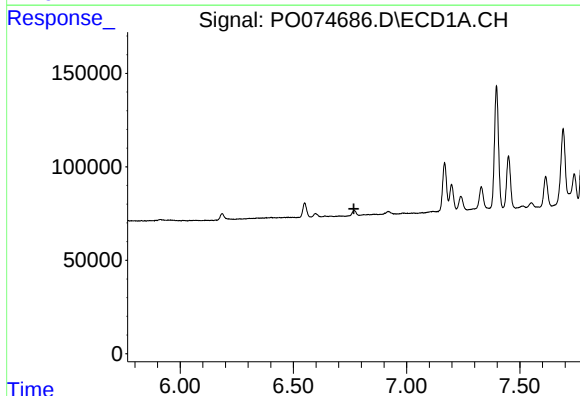
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



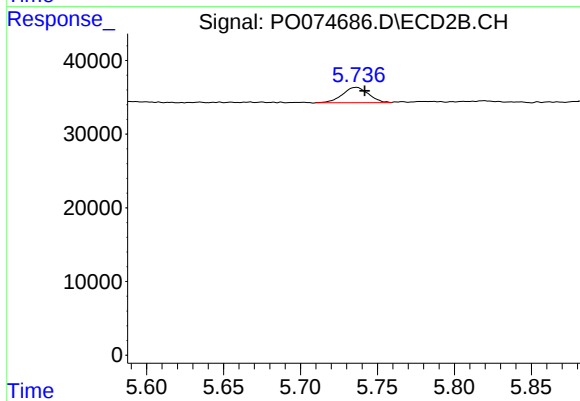
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 55682
Conc: 39.62 ng/ml



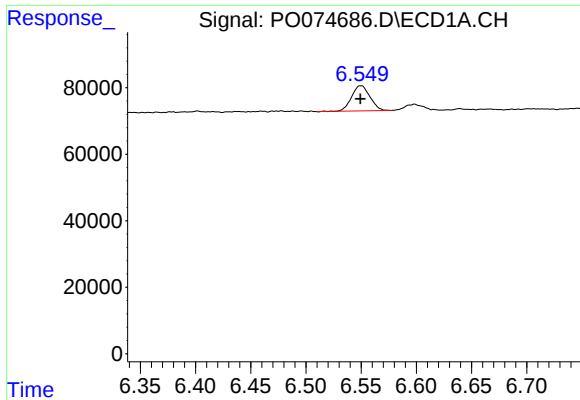
#7 AR-1016-5

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



#7 AR-1016-5

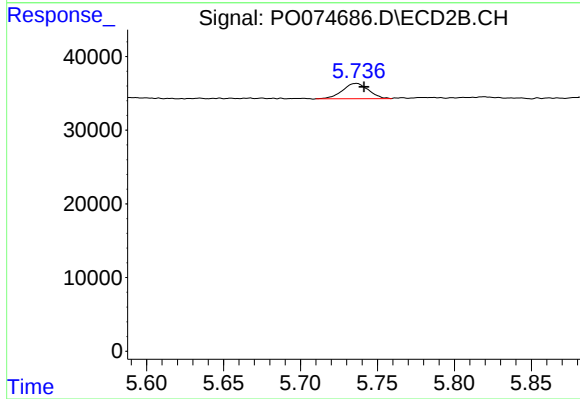
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 24299
Conc: 14.13 ng/ml



#15 AR-1232-5

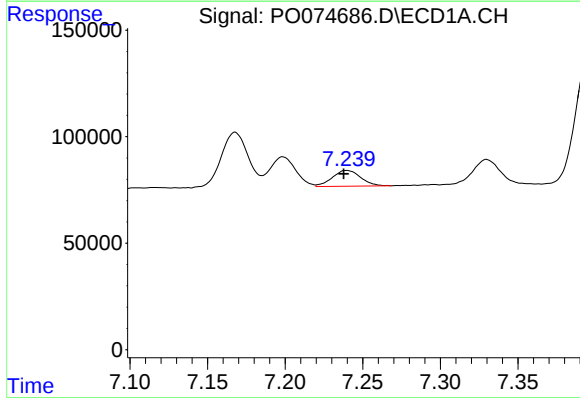
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 87419
Conc: 107.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



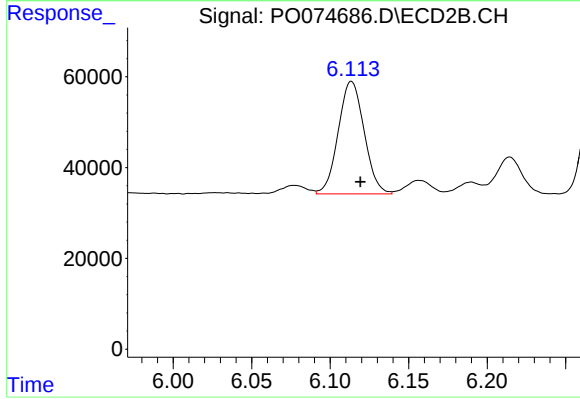
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 24299
Conc: 34.99 ng/ml



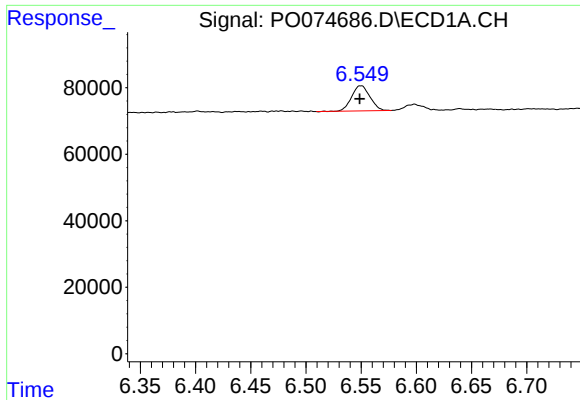
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 95069
Conc: 37.78 ng/ml



#20 AR-1242-5

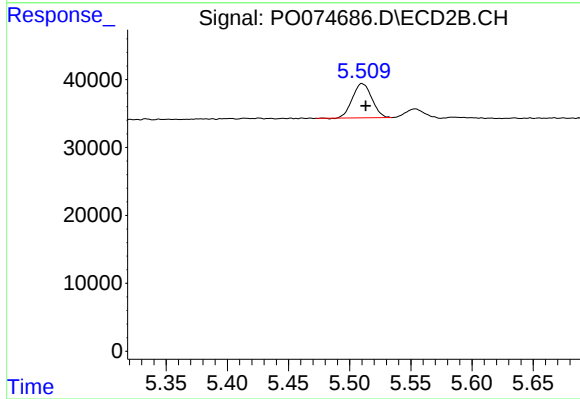
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 284927
Conc: 162.74 ng/ml



#22 AR-1248-2

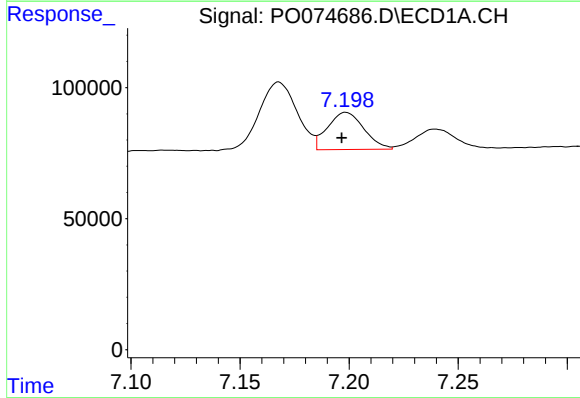
R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 87419
Conc: 28.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



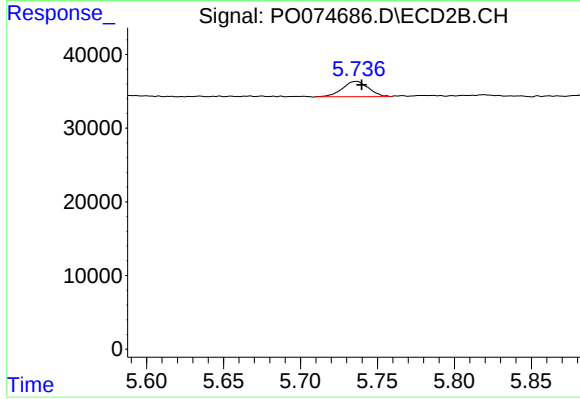
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 55682
Conc: 29.63 ng/ml



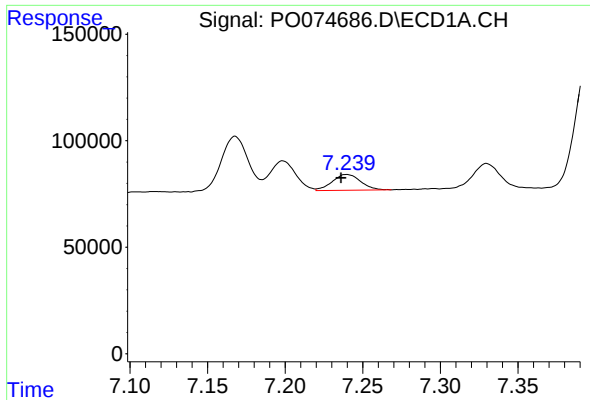
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 164836
Conc: 36.96 ng/ml



#24 AR-1248-4

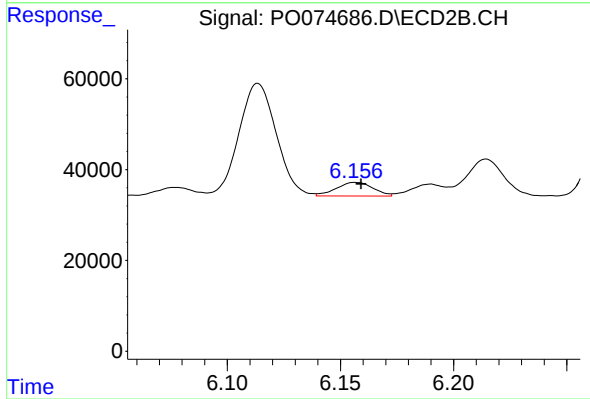
R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 24299
Conc: 10.79 ng/ml



#25 AR-1248-5

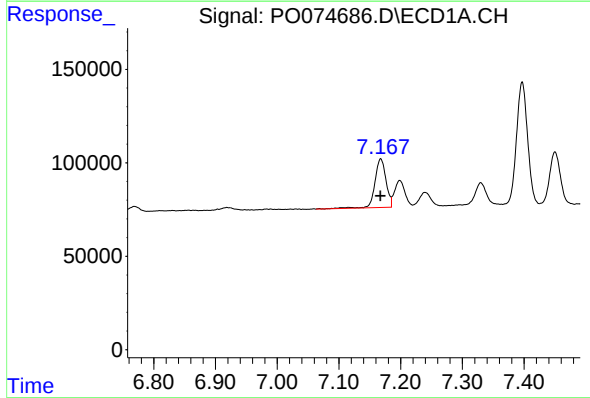
R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 95069
Conc: 22.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



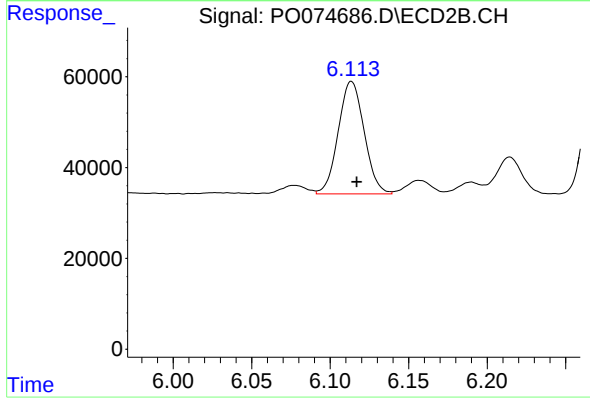
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 34099
Conc: 14.50 ng/ml



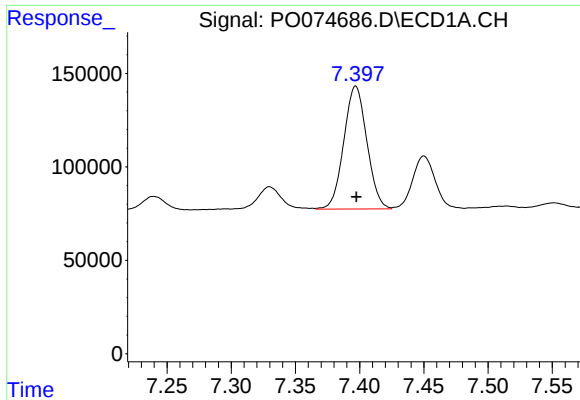
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 323713
Conc: 73.60 ng/ml



#26 AR-1254-1

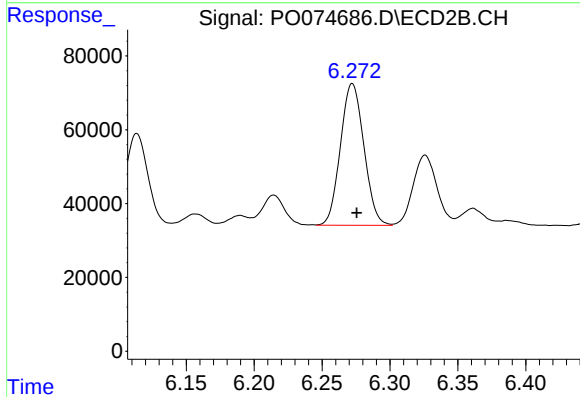
R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 284927
Conc: 78.88 ng/ml



#27 AR-1254-2

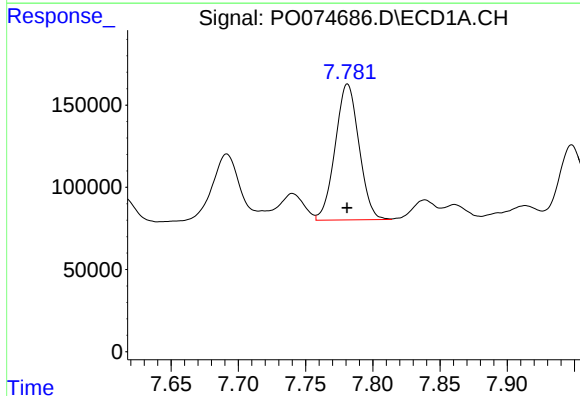
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 822489
Conc: 120.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



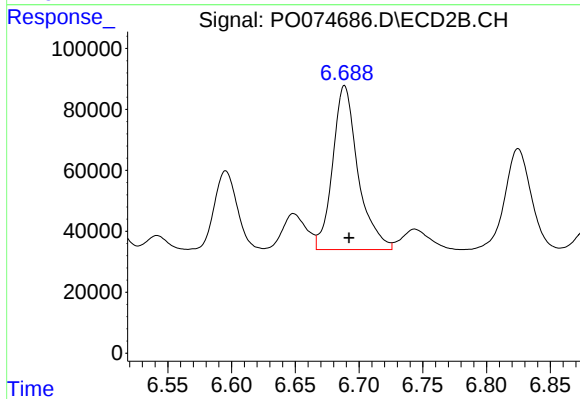
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 461880
Conc: 148.20 ng/ml



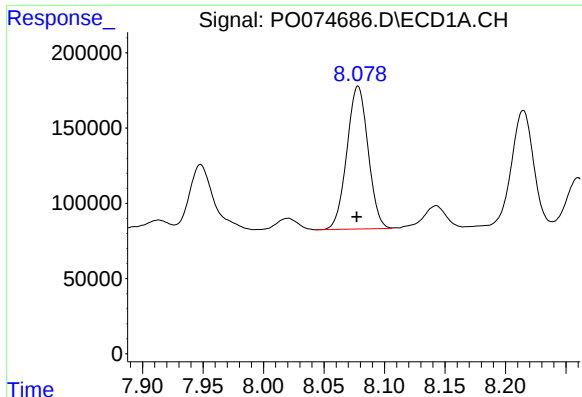
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 1015895
Conc: 144.83 ng/ml



#28 AR-1254-3

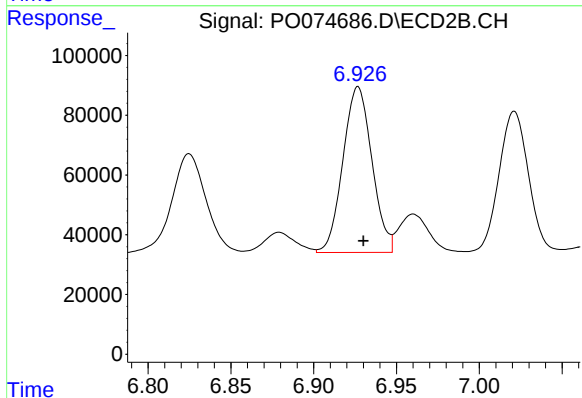
R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 745608
Conc: 152.04 ng/ml



#29 AR-1254-4

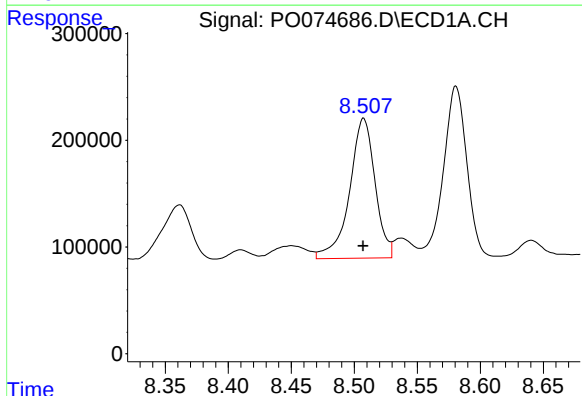
R.T.: 8.078 min
Delta R.T.: 0.001 min
Response: 1159543
Conc: 191.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



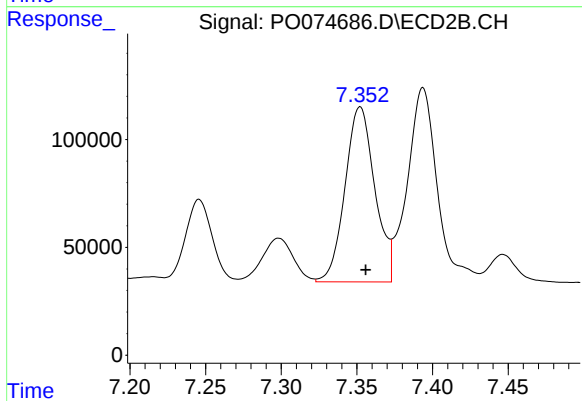
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 676872
Conc: 195.19 ng/ml



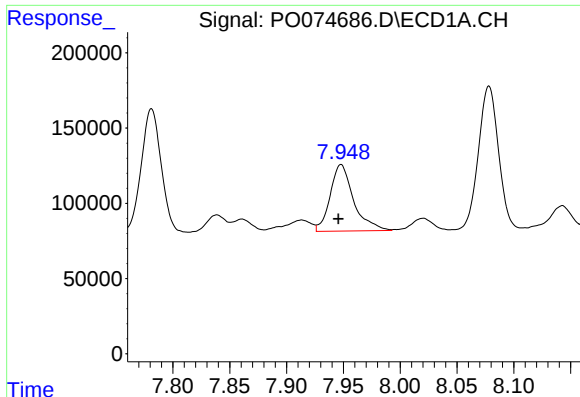
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 1847161
Conc: 317.99 ng/ml



#30 AR-1254-5

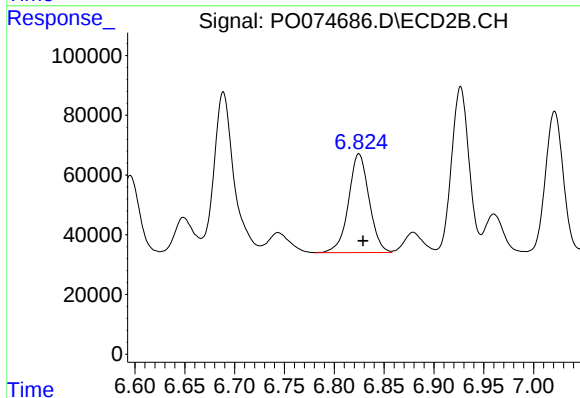
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 1114027
Conc: 246.14 ng/ml



#31 AR-1260-1

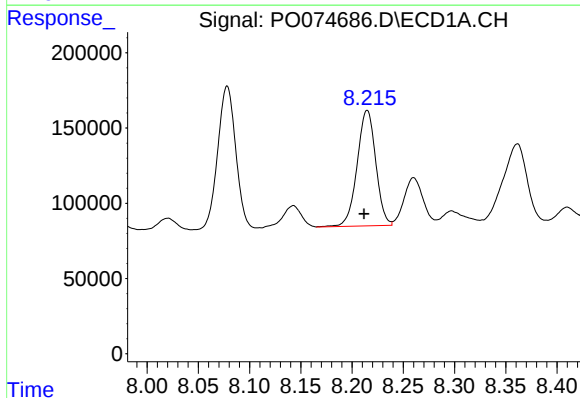
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 634778
Conc: 127.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



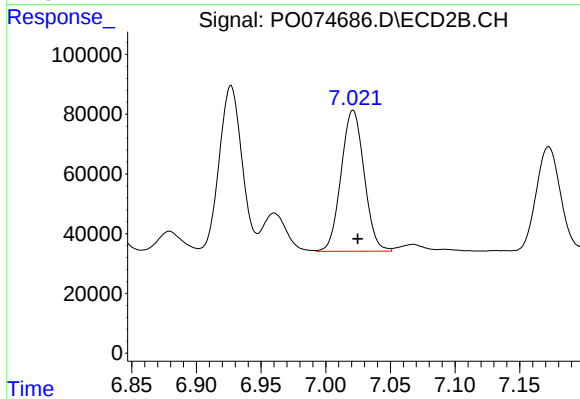
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 475812
Conc: 149.14 ng/ml



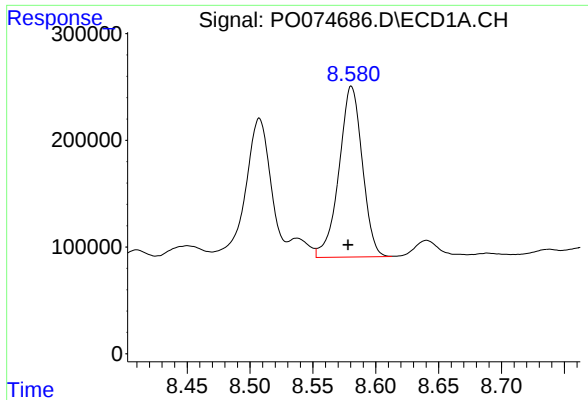
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.003 min
Response: 970388
Conc: 142.66 ng/ml



#32 AR-1260-2

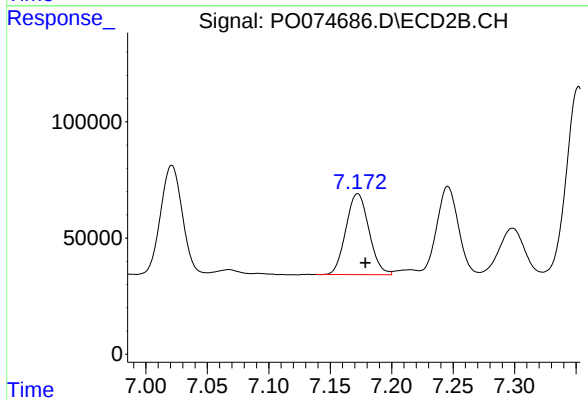
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 584863
Conc: 137.58 ng/ml



#33 AR-1260-3

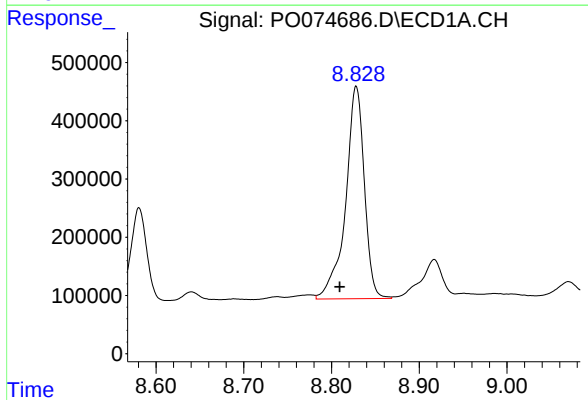
R.T.: 8.581 min
Delta R.T.: 0.003 min
Response: 2060603
Conc: 359.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
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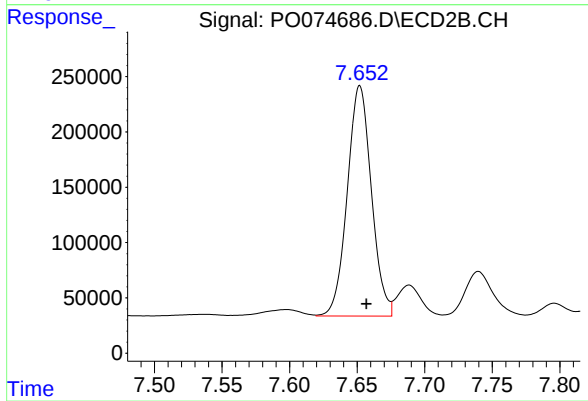
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 453963
Conc: 125.98 ng/ml



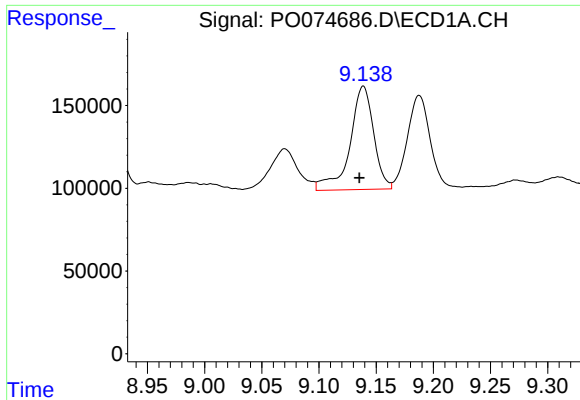
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.019 min
Response: 5417237
Conc: 990.12 ng/ml



#34 AR-1260-4

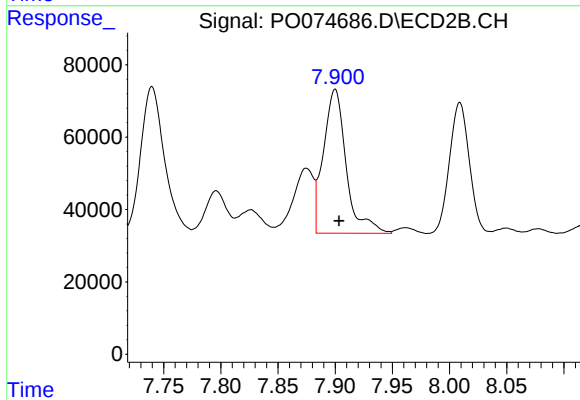
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 2587913
Conc: 826.46 ng/ml



#35 AR-1260-5

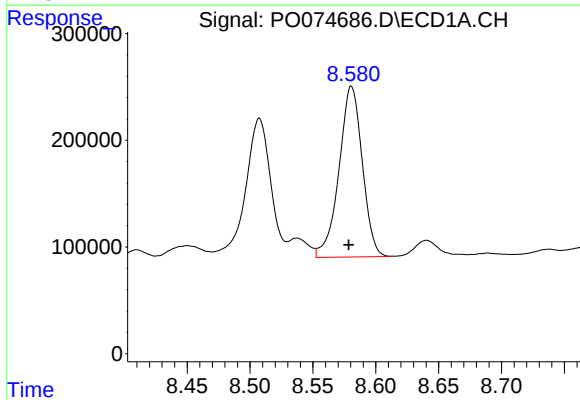
R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 903372
Conc: 72.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



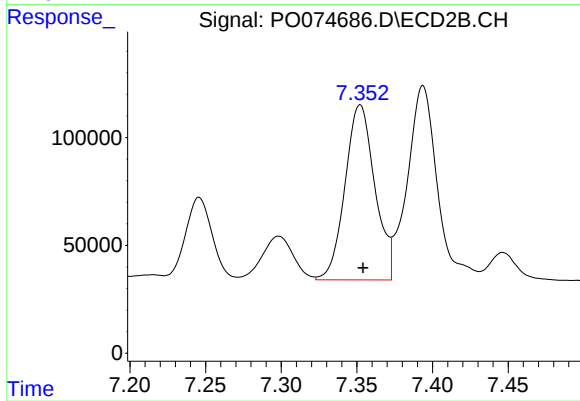
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 552779
Conc: 69.54 ng/ml



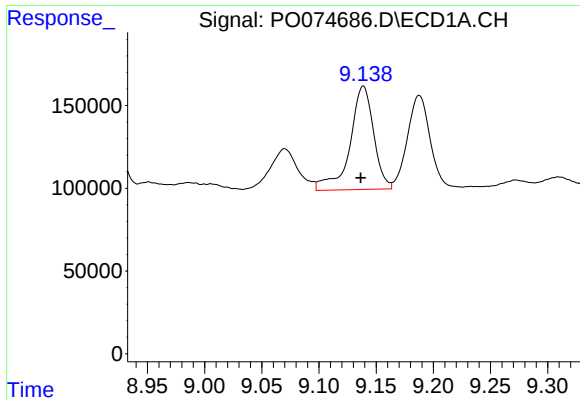
#36 AR-1262-1

R.T.: 8.581 min
Delta R.T.: 0.002 min
Response: 2060603
Conc: 231.42 ng/ml



#36 AR-1262-1

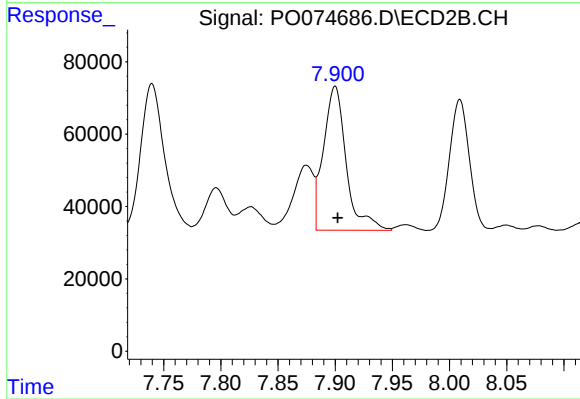
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1114027
Conc: 437.80 ng/ml



#37 AR-1262-2

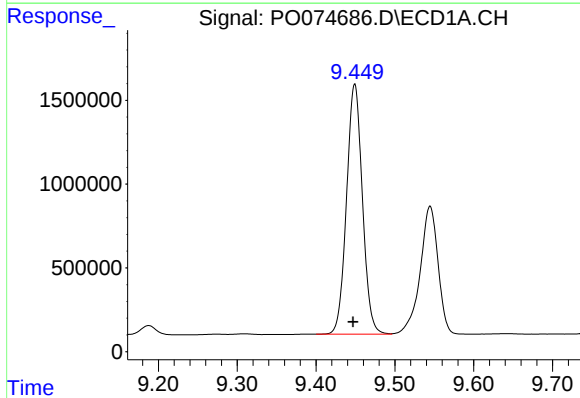
R.T.: 9.139 min
Delta R.T.: 0.002 min
Response: 903372
Conc: 59.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



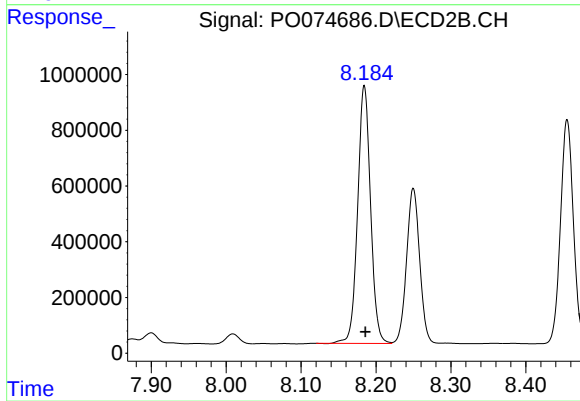
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 552779
Conc: 60.12 ng/ml



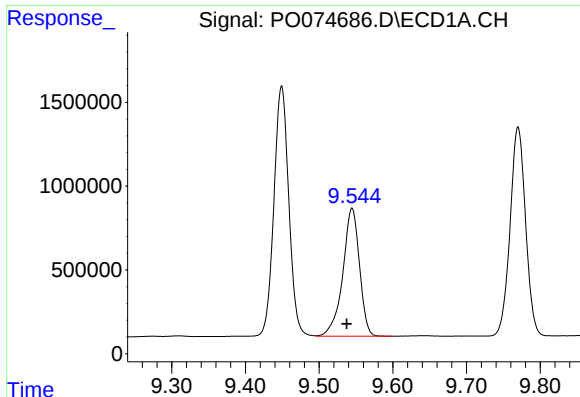
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 20895763
Conc: 2086.28 ng/ml



#38 AR-1262-3

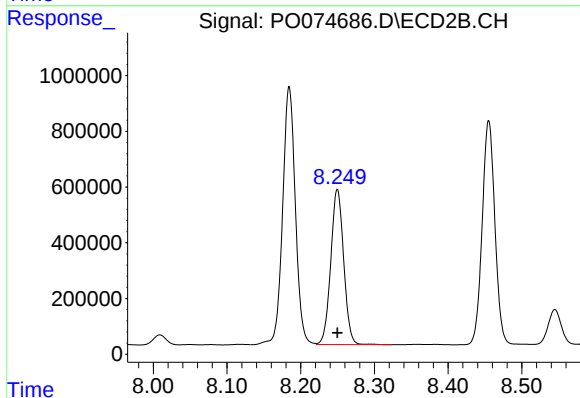
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 11082827
Conc: 2802.71 ng/ml



#39 AR-1262-4

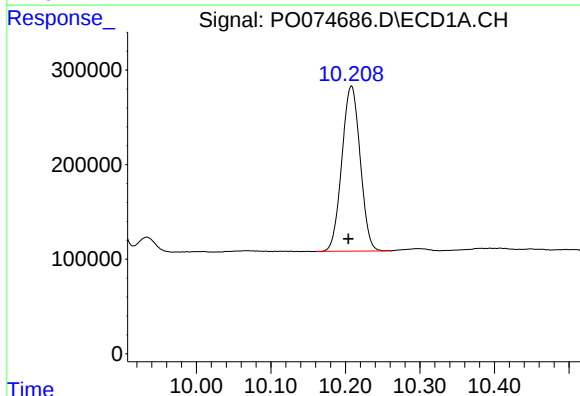
R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 12026666
Conc: 1614.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



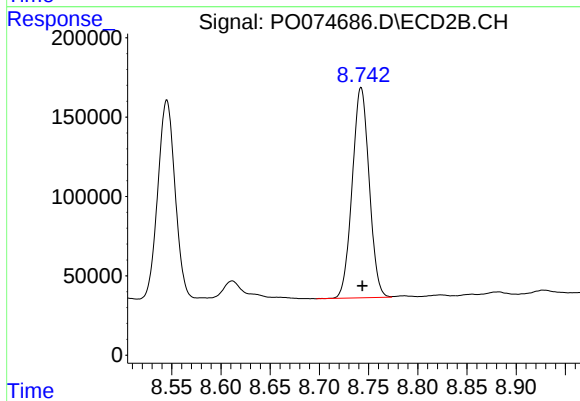
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 6788491
Conc: 1024.65 ng/ml



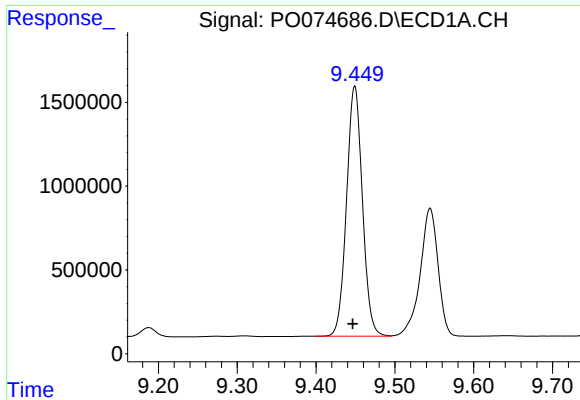
#40 AR-1262-5

R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 2983357
Conc: 570.26 ng/ml



#40 AR-1262-5

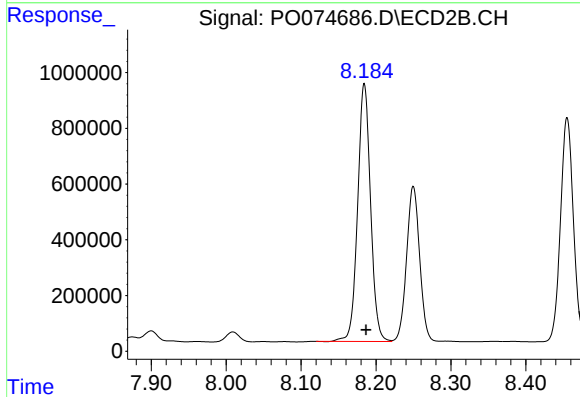
R.T.: 8.742 min
Delta R.T.: -0.001 min
Response: 1587857
Conc: 514.30 ng/ml



#41 AR-1268-1

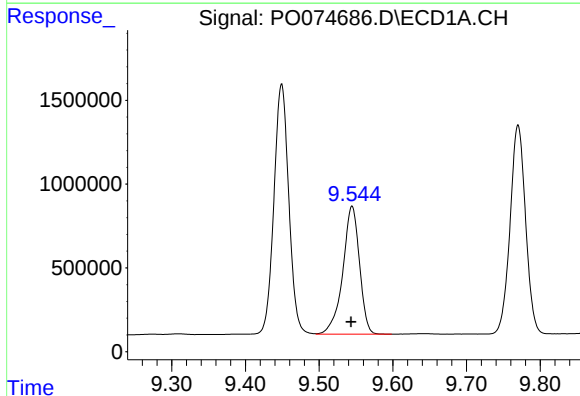
R.T.: 9.449 min
Delta R.T.: 0.003 min
Response: 20895763
Conc: 1118.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



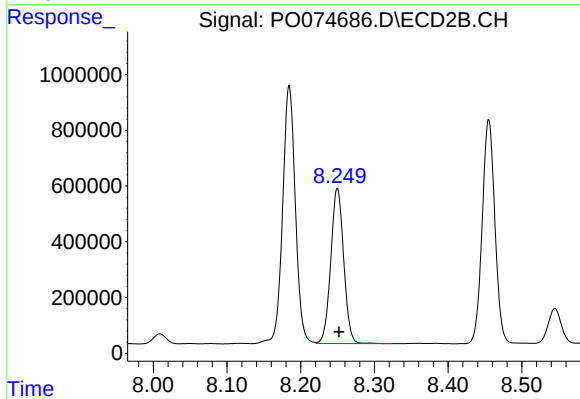
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 11082827
Conc: 990.00 ng/ml



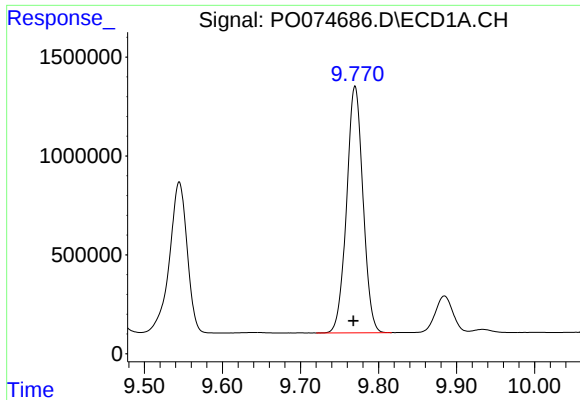
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: 0.001 min
Response: 12026666
Conc: 753.79 ng/ml



#42 AR-1268-2

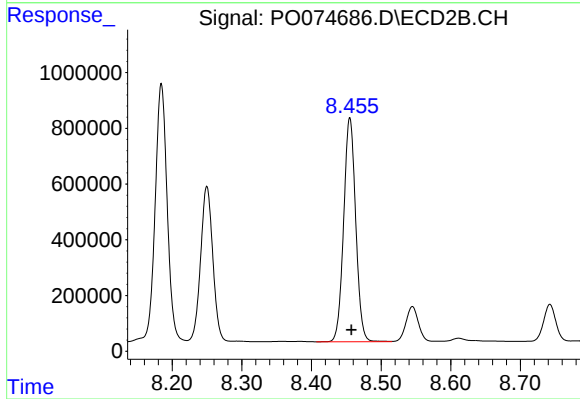
R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 6788491
Conc: 709.56 ng/ml



#43 AR-1268-3

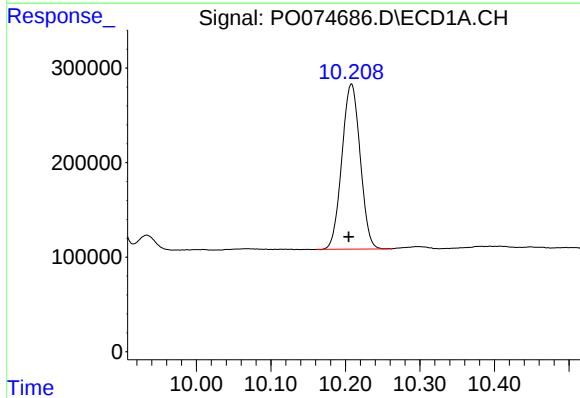
R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 18196820
Conc: 1281.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



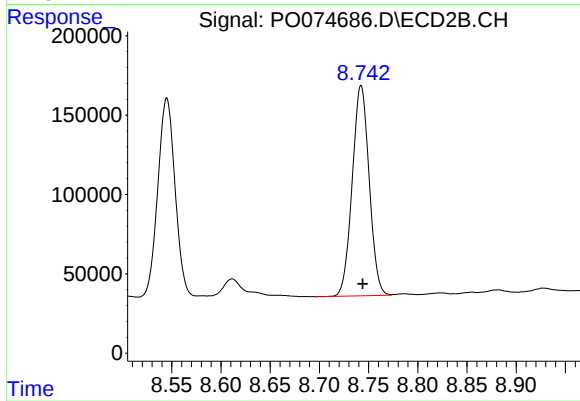
#43 AR-1268-3

R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 9644732
Conc: 1160.78 ng/ml



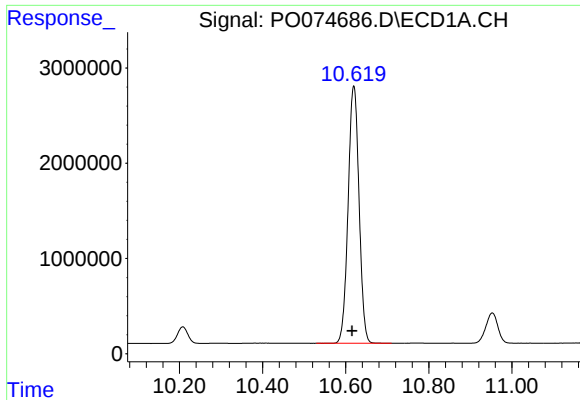
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 2983357
Conc: 509.23 ng/ml



#44 AR-1268-4

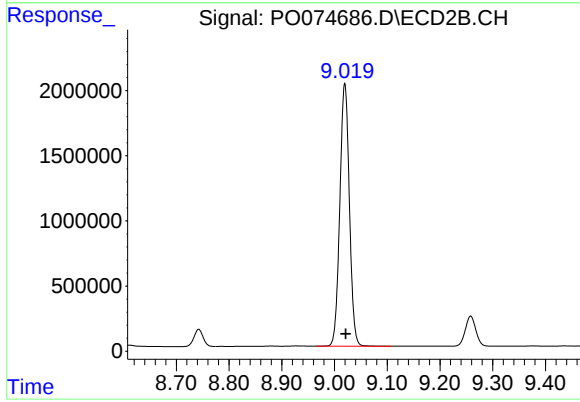
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1587857
Conc: 457.71 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.004 min
Response: 49265865
Conc: 1178.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-02-BDL



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.002 min
Response: 25308689
Conc: 1068.83 ng/ml