

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 11:01
 Operator : AJ/MA
 Sample : M1096-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-29A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 16:45:19 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...	4.929	4.002	1994141	1097316	18.899	19.507
2)	SA Decachlor...	10.944	9.253	1486639	782357	14.648	14.249
Target Compounds							
3)	L1 AR-1016-1	0.000	5.270f	0	64651	N.D.	28.266 #
4)	L1 AR-1016-2	0.000	5.270	0	64651	N.D.	20.461 #
8)	L2 AR-1221-1	5.183	0.000	154469	0	125.758	N.D. #
12)	L3 AR-1232-2	0.000	5.270	0	64651	N.D.	47.880 #
16)	L4 AR-1242-1	0.000	5.270f	0	64651	N.D.	35.076 #
17)	L4 AR-1242-2	0.000	5.270	0	64651	N.D.	25.683 #
20)	L4 AR-1242-5	0.000	6.110	0	94622	N.D.	54.044 #
21)	L5 AR-1248-1	0.000	5.270f	0	64651	N.D.	47.008 #
24)	L5 AR-1248-4	7.198	0.000	3557105	0	797.649	N.D. #
25)	L5 AR-1248-5	0.000	6.187f	0	12832	N.D.	5.458 #
26)	L6 AR-1254-1	7.163	6.110	86542	94622	19.677	26.197 #
27)	L6 AR-1254-2	7.394	6.269	450275	218680	66.112	70.168
28)	L6 AR-1254-3	7.778	6.685	842179	599385	120.065	122.226
29)	L6 AR-1254-4	8.074	6.923	667988	361402	110.144	104.217
30)	L6 AR-1254-5	8.504	7.349	1985444	2288057	341.791	505.543 #
31)	L7 AR-1260-1	7.944	6.823	618363	413391	123.952	129.578
32)	L7 AR-1260-2	8.210	7.017	1630035	839205	239.637	197.411
33)	L7 AR-1260-3	8.562f	7.169	494257	461578	86.232	128.093 #
34)	L7 AR-1260-4	8.802	7.649	1135748	223340	207.582	71.324 #
35)	L7 AR-1260-5	9.133	7.896	597945	352592	47.855	44.359
36)	L8 AR-1262-1	8.562f	7.349	494257	2288057	55.508	899.189 #
37)	L8 AR-1262-2	9.133	7.896	597945	352592	39.055	38.349
38)	L8 AR-1262-3	9.467f	8.180	483299	96850	48.254	24.492 #
39)	L8 AR-1262-4	9.538	8.242	125686	344766	16.877	52.038 #
40)	L8 AR-1262-5	10.202	8.737	94480	69852	18.060	22.625 #
41)	L9 AR-1268-1	9.467f	8.180	483299	96850	25.868	8.651 #
42)	L9 AR-1268-2	9.538	8.242	125686	344766	7.878	36.036 #
43)	L9 AR-1268-3	9.763	8.450	74645	42375	5.256	5.100
44)	L9 AR-1268-4	10.202	8.737	94480	69852	16.127	20.135
45)	L9 AR-1268-5	10.611	9.014	219969	128663	5.264	5.434

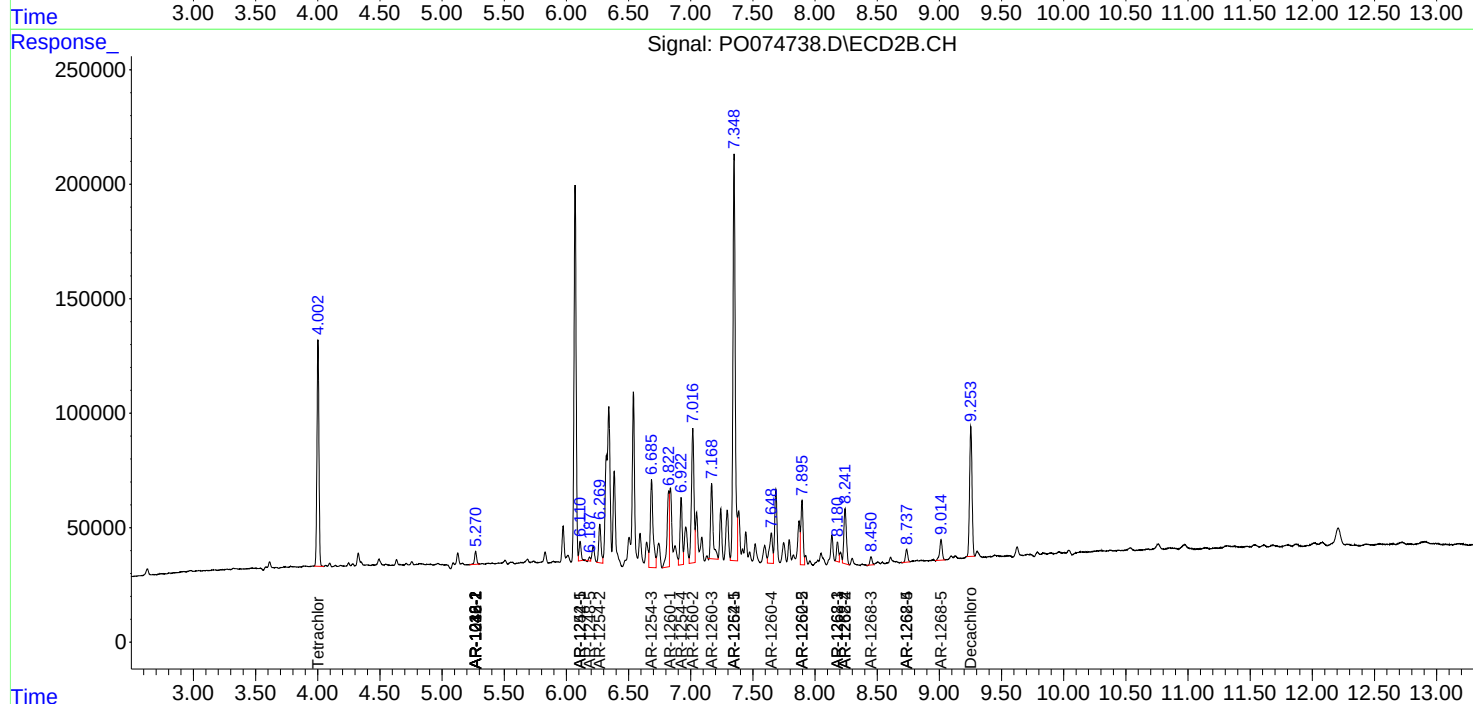
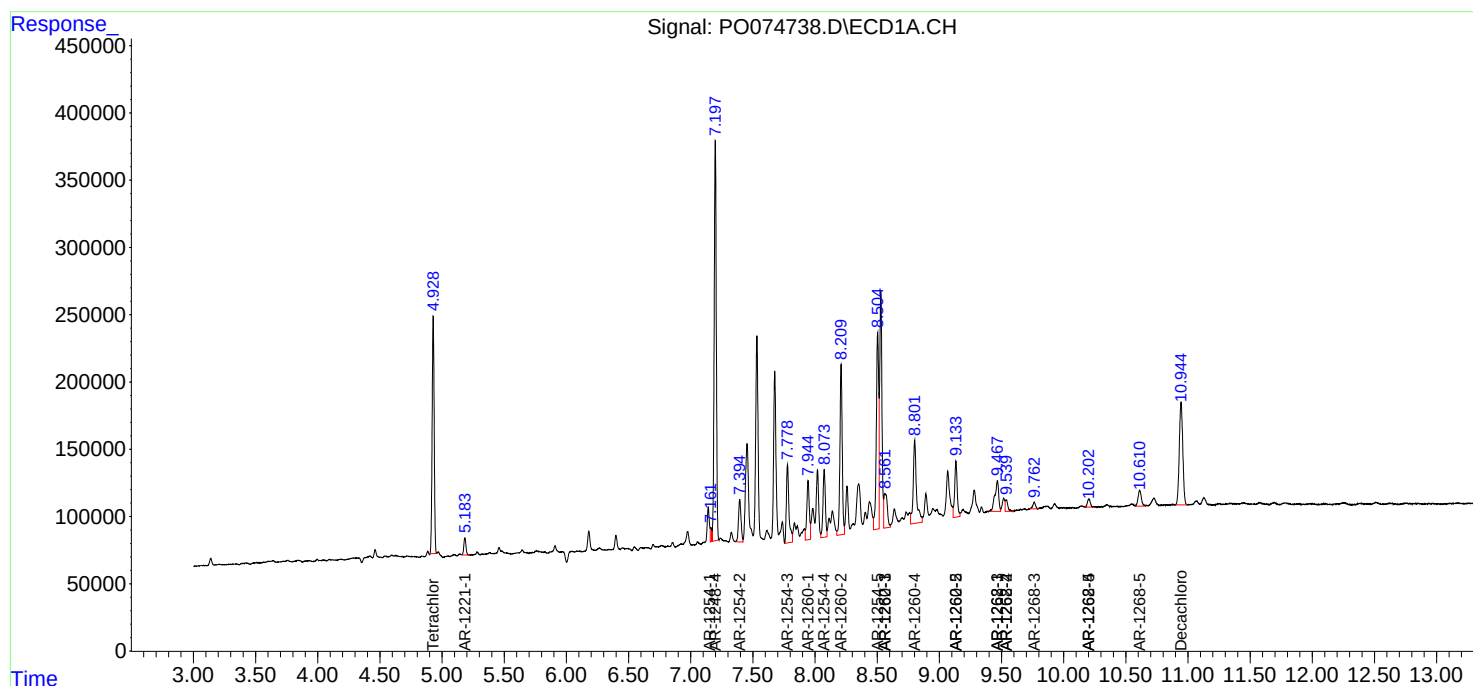
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

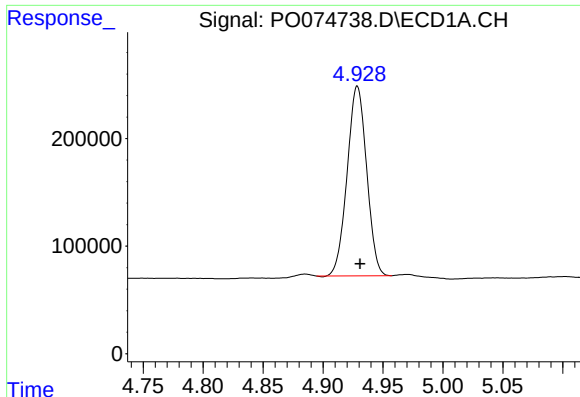
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 11:01
Operator : AJ/MA
Sample : M1096-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
263K-29A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 16:45:19 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

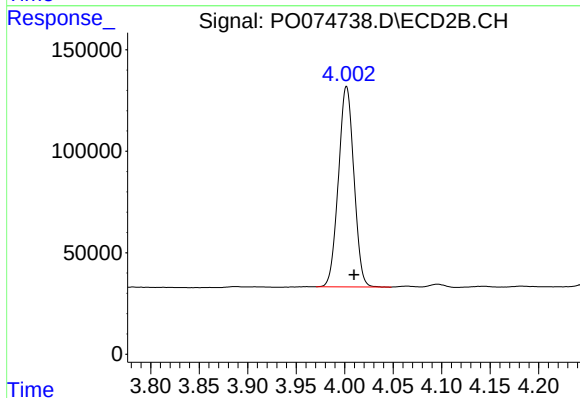




#1 Tetrachloro-m-xylene

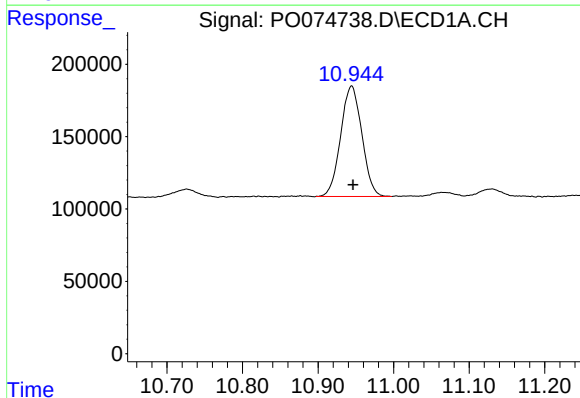
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1994141
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



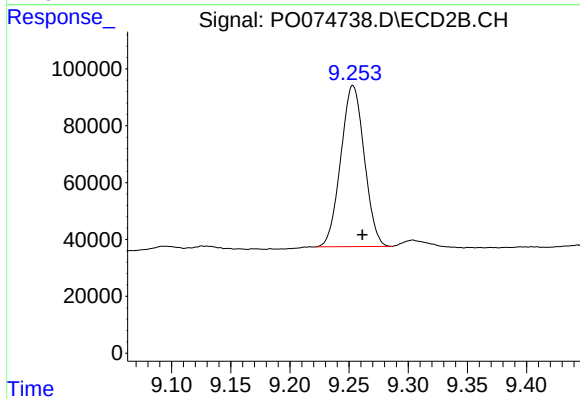
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 1097316
Conc: 19.51 ng/ml



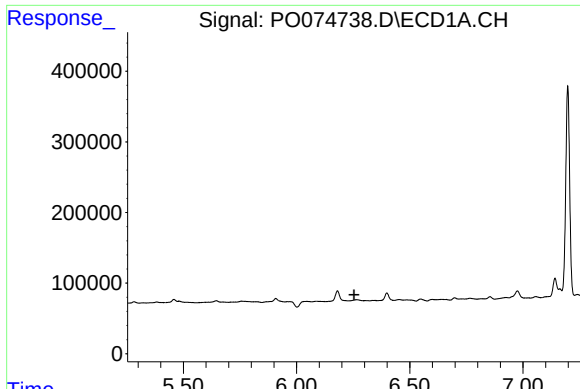
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 1486639
Conc: 14.65 ng/ml



#2 Decachlorobiphenyl

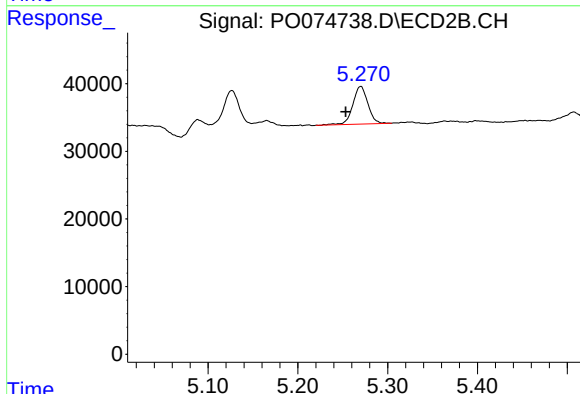
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 782357
Conc: 14.25 ng/ml



#3 AR-1016-1

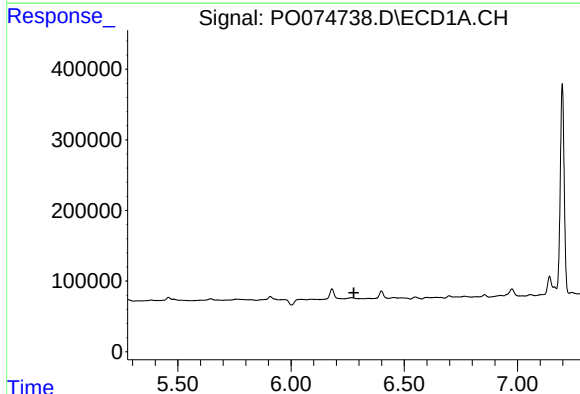
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-29A



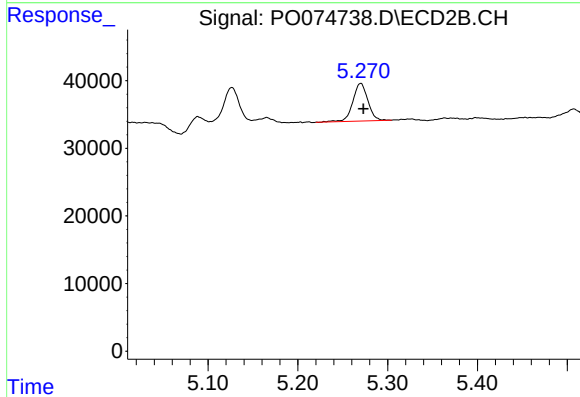
#3 AR-1016-1

R.T.: 5.270 min
Delta R.T.: 0.017 min
Response: 64651
Conc: 28.27 ng/ml



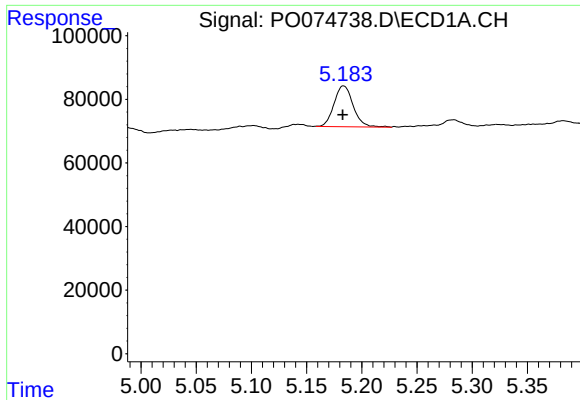
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

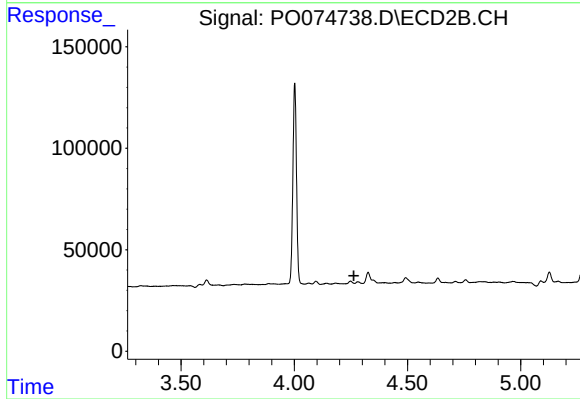
R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 64651
Conc: 20.46 ng/ml



#8 AR-1221-1

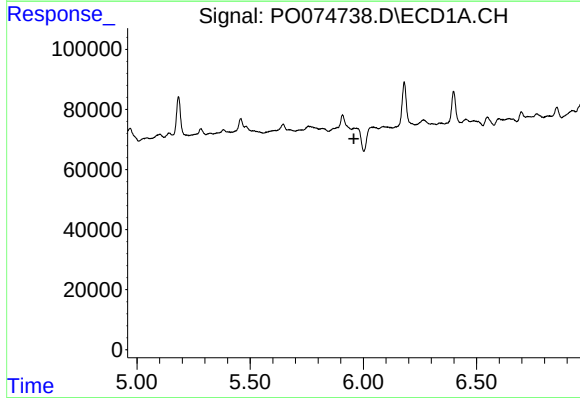
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 154469
Conc: 125.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



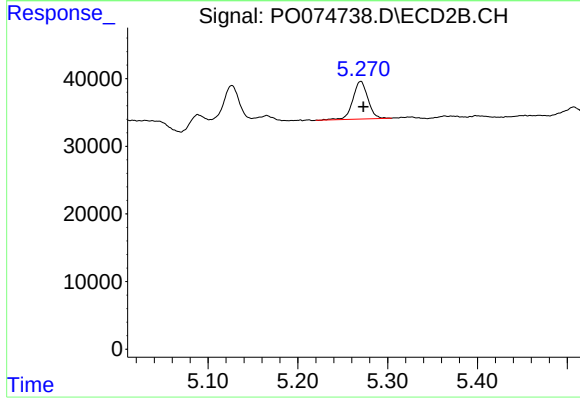
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



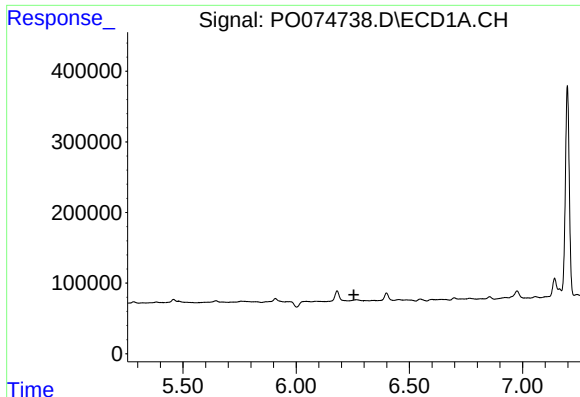
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#12 AR-1232-2

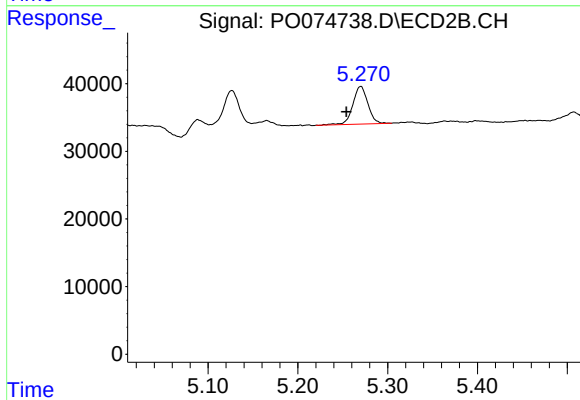
R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 64651
Conc: 47.88 ng/ml



#16 AR-1242-1

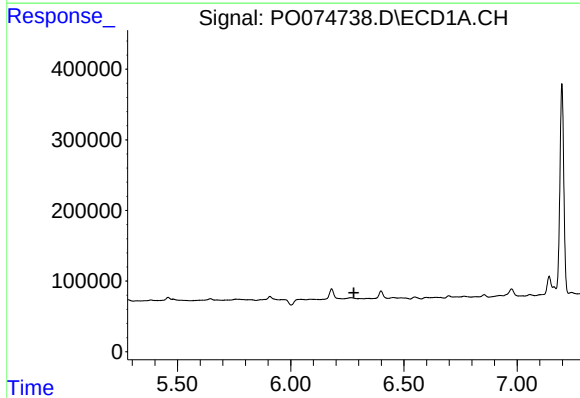
R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-29A



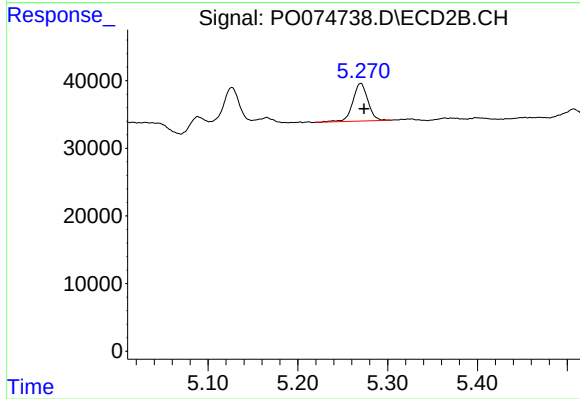
#16 AR-1242-1

R.T.: 5.270 min
Delta R.T.: 0.016 min
Response: 64651
Conc: 35.08 ng/ml



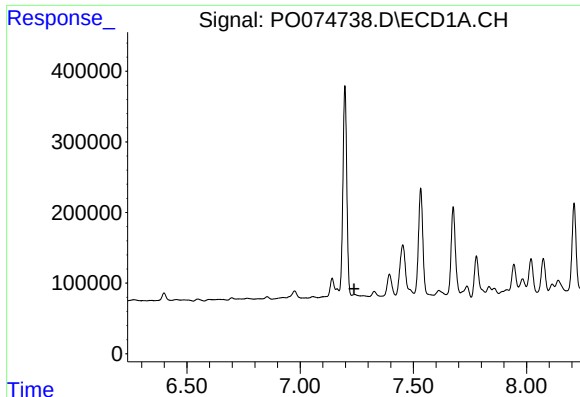
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#17 AR-1242-2

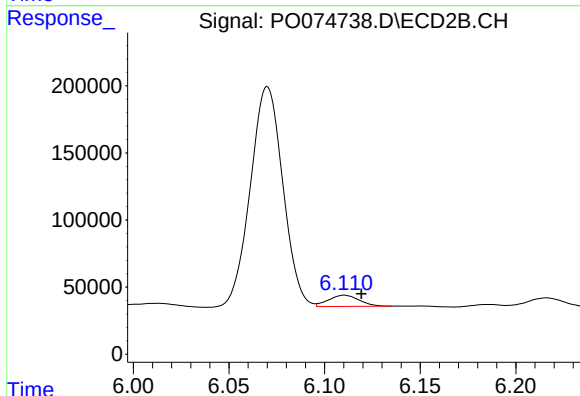
R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 64651
Conc: 25.68 ng/ml



#20 AR-1242-5

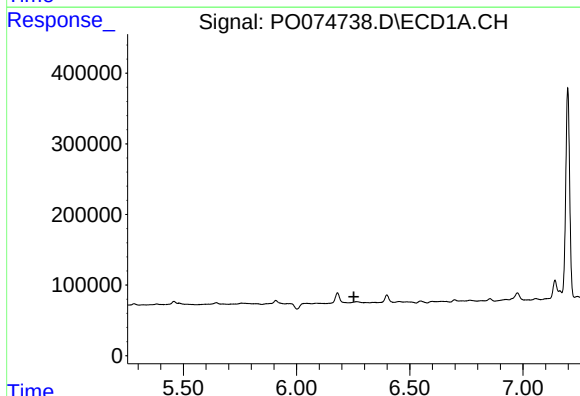
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-29A



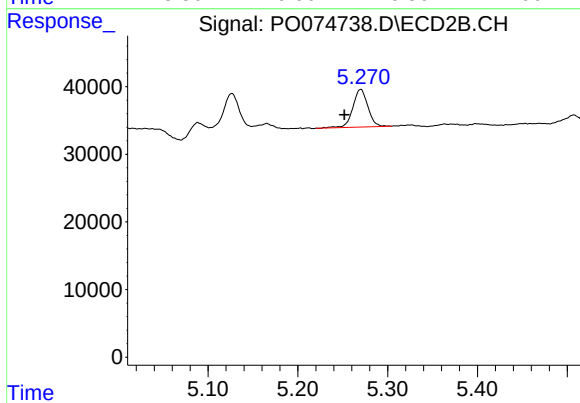
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 94622
Conc: 54.04 ng/ml



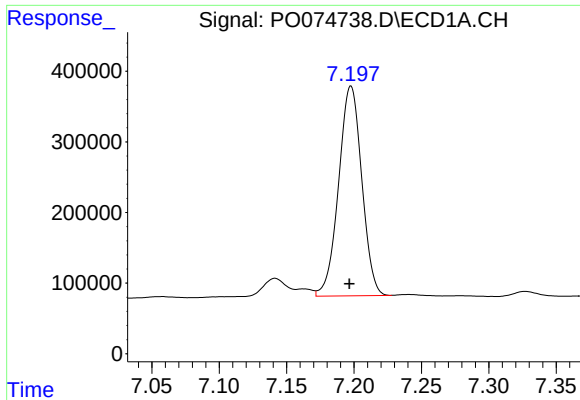
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#21 AR-1248-1

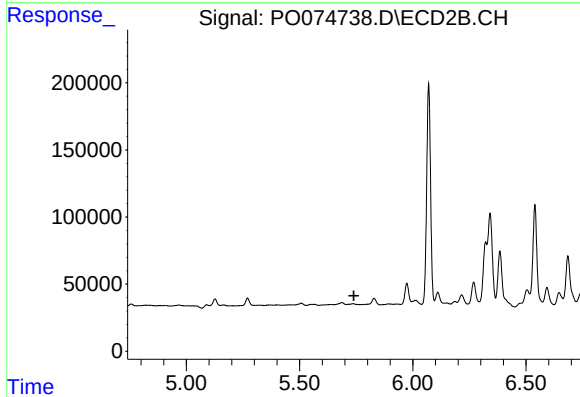
R.T.: 5.270 min
Delta R.T.: 0.018 min
Response: 64651
Conc: 47.01 ng/ml



#24 AR-1248-4

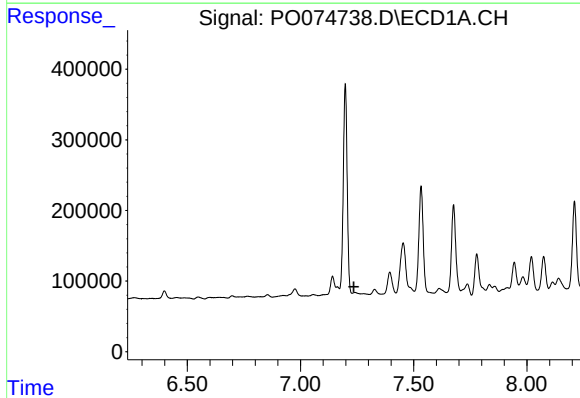
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 3557105
Conc: 797.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



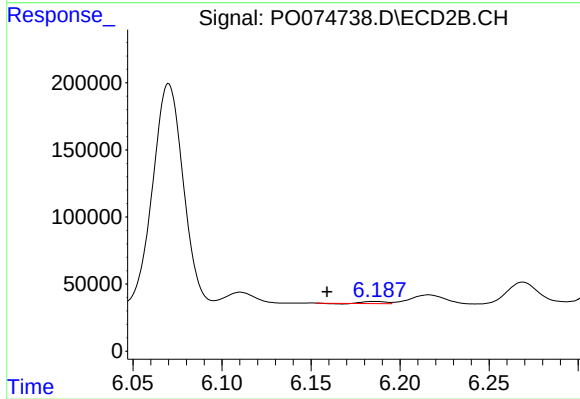
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



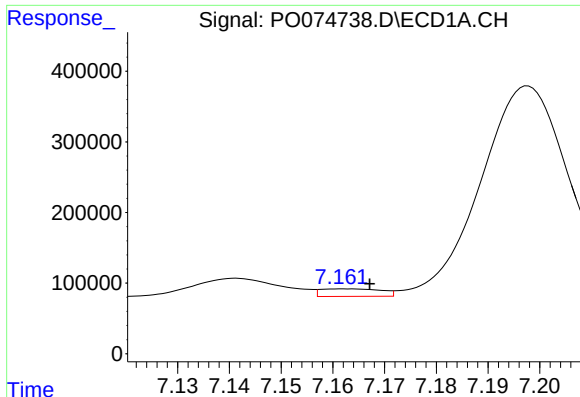
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

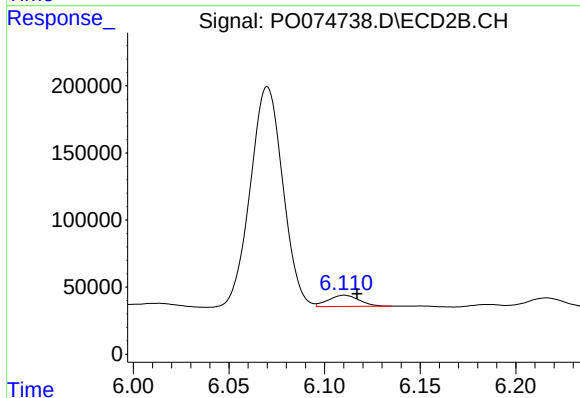
R.T.: 6.187 min
Delta R.T.: 0.028 min
Response: 12832
Conc: 5.46 ng/ml



#26 AR-1254-1

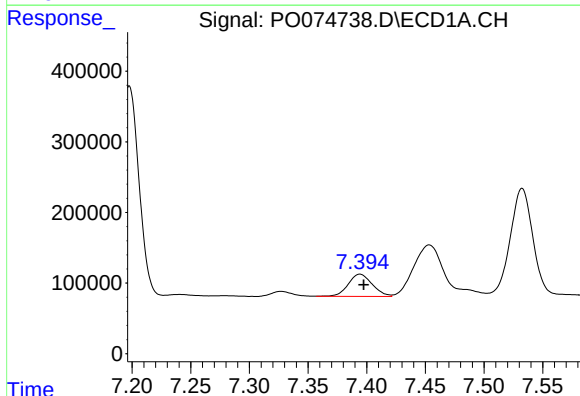
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 86542
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



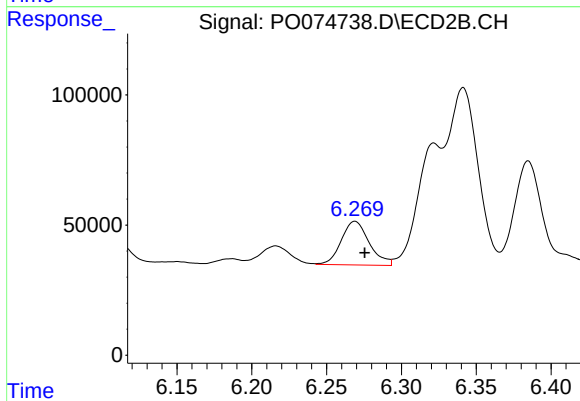
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 94622
Conc: 26.20 ng/ml



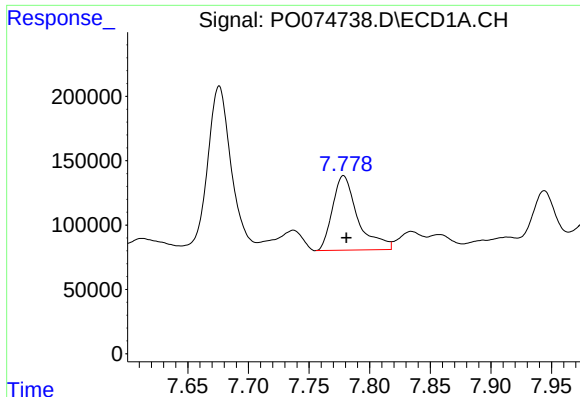
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 450275
Conc: 66.11 ng/ml



#27 AR-1254-2

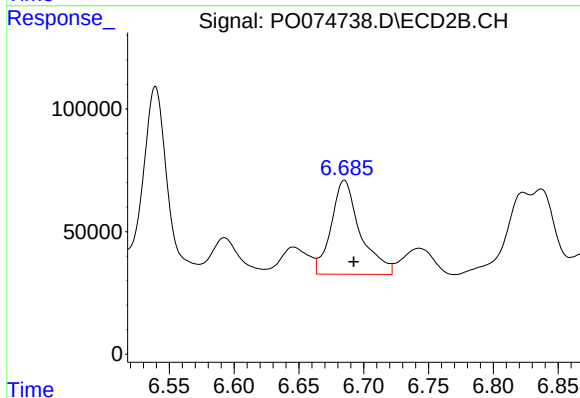
R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 218680
Conc: 70.17 ng/ml



#28 AR-1254-3

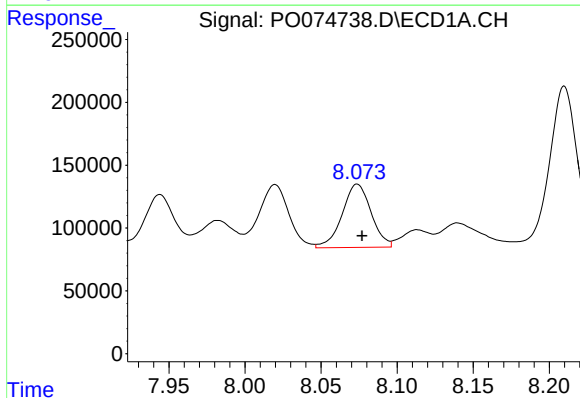
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 842179
Conc: 120.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



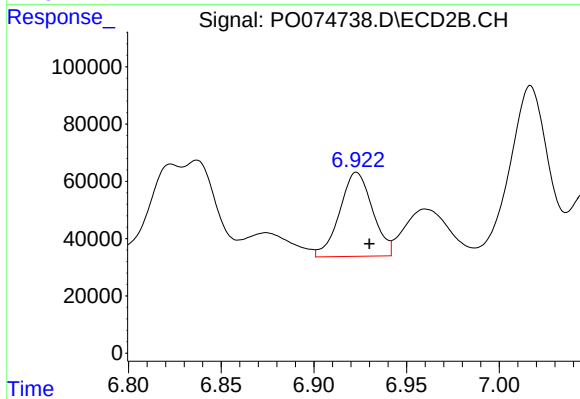
#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 599385
Conc: 122.23 ng/ml



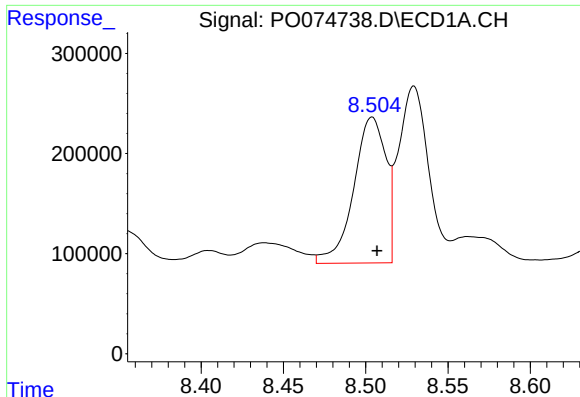
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 667988
Conc: 110.14 ng/ml



#29 AR-1254-4

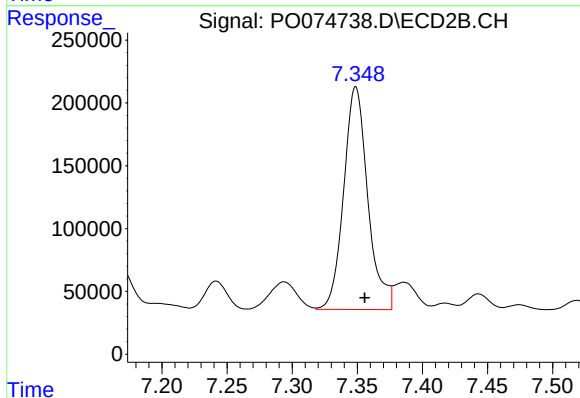
R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 361402
Conc: 104.22 ng/ml



#30 AR-1254-5

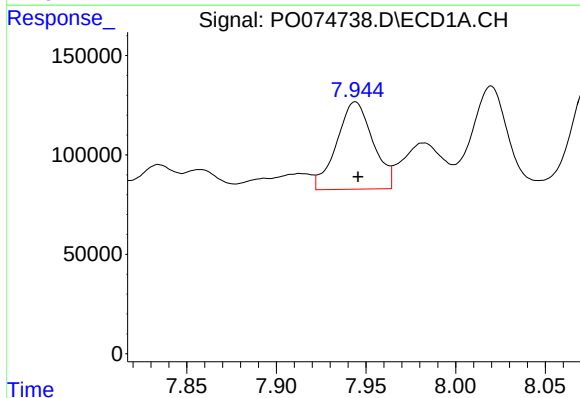
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 1985444
Conc: 341.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



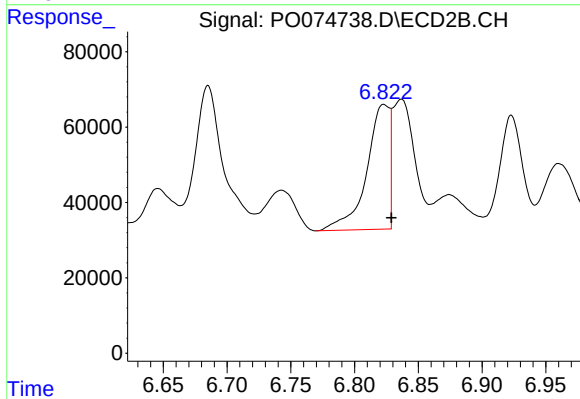
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 2288057
Conc: 505.54 ng/ml



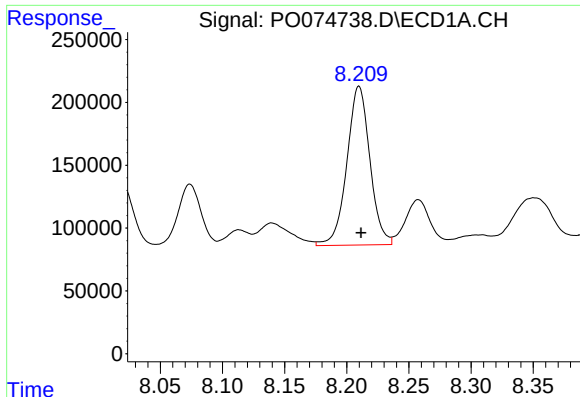
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 618363
Conc: 123.95 ng/ml



#31 AR-1260-1

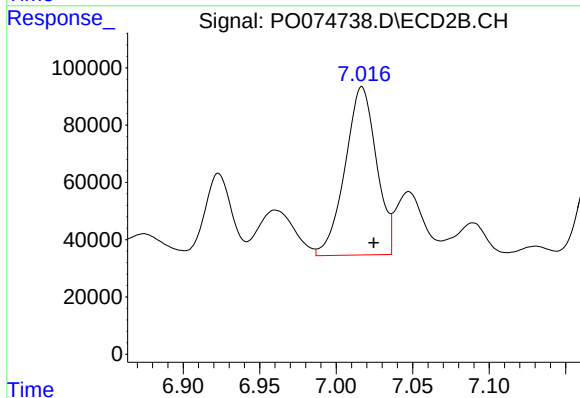
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 413391
Conc: 129.58 ng/ml



#32 AR-1260-2

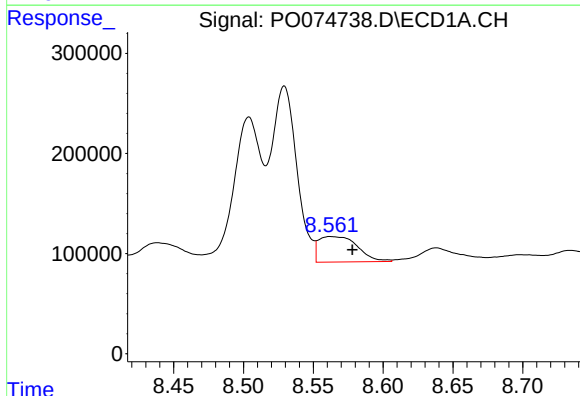
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 1630035
Conc: 239.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



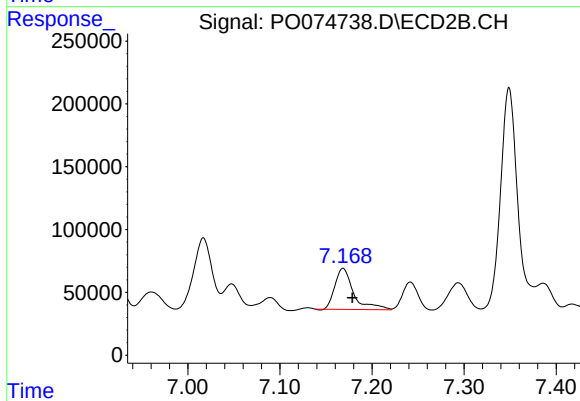
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 839205
Conc: 197.41 ng/ml



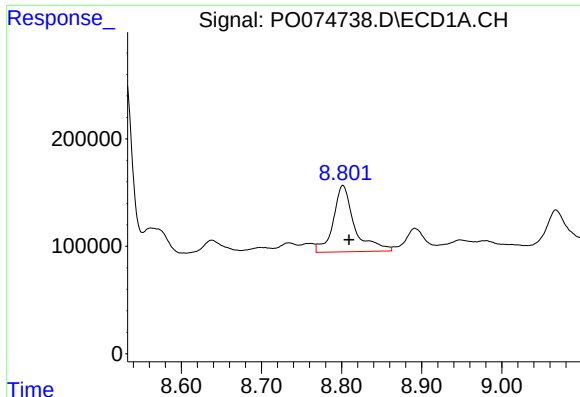
#33 AR-1260-3

R.T.: 8.562 min
Delta R.T.: -0.015 min
Response: 494257
Conc: 86.23 ng/ml



#33 AR-1260-3

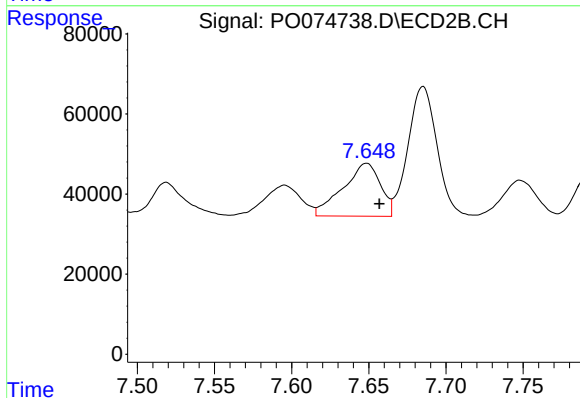
R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 461578
Conc: 128.09 ng/ml



#34 AR-1260-4

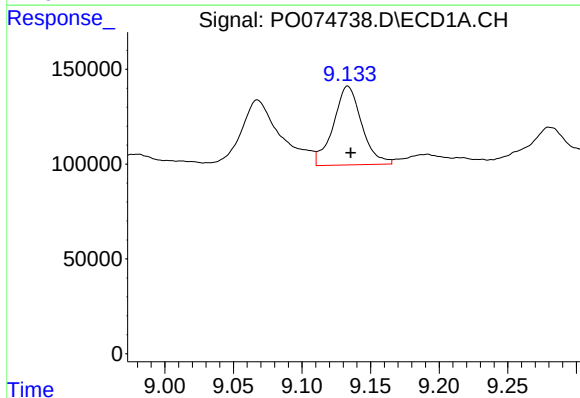
R.T.: 8.802 min
Delta R.T.: -0.008 min
Response: 1135748
Conc: 207.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



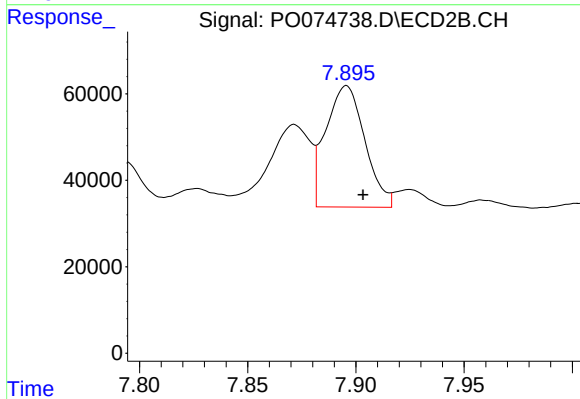
#34 AR-1260-4

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 223340
Conc: 71.32 ng/ml



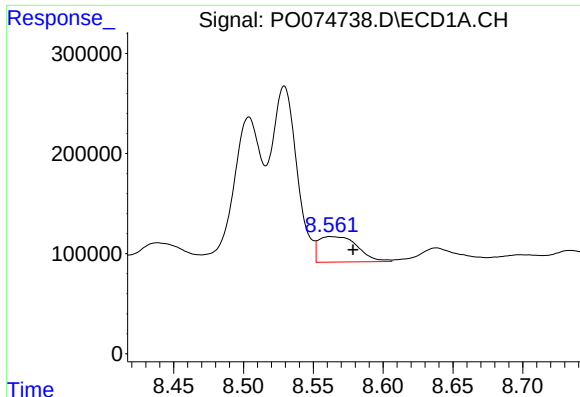
#35 AR-1260-5

R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 597945
Conc: 47.85 ng/ml



#35 AR-1260-5

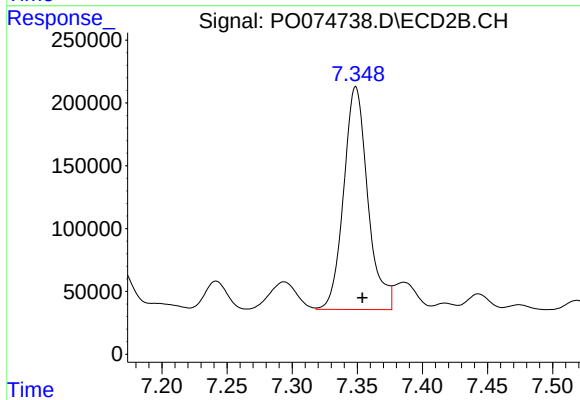
R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 352592
Conc: 44.36 ng/ml



#36 AR-1262-1

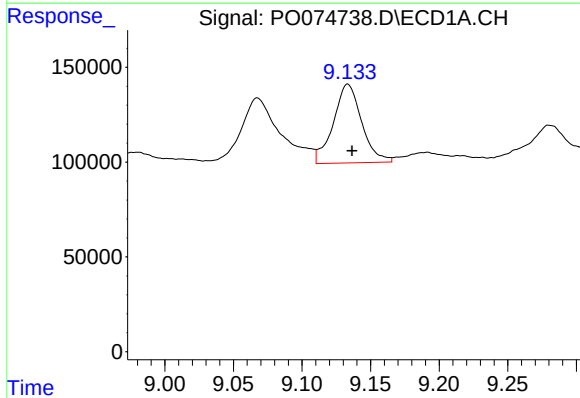
R.T.: 8.562 min
Delta R.T.: -0.016 min
Response: 494257
Conc: 55.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



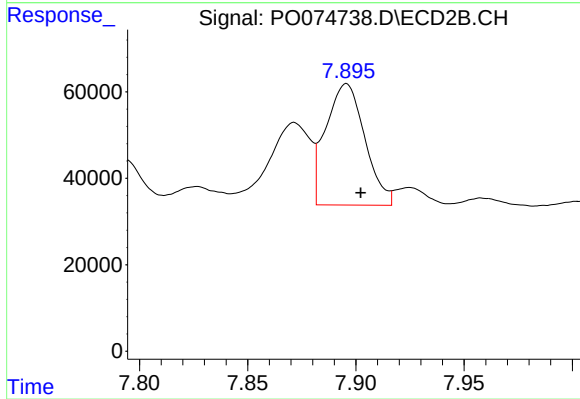
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 2288057
Conc: 899.19 ng/ml



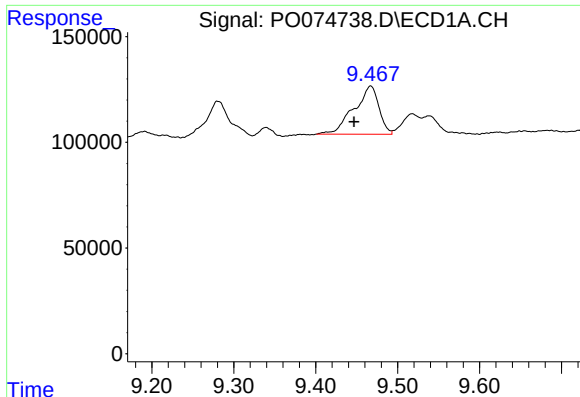
#37 AR-1262-2

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 597945
Conc: 39.06 ng/ml



#37 AR-1262-2

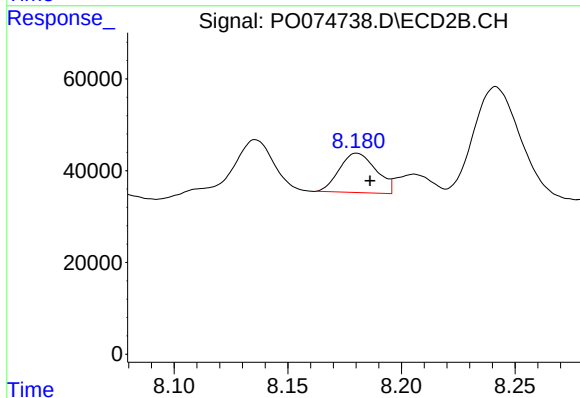
R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 352592
Conc: 38.35 ng/ml



#38 AR-1262-3

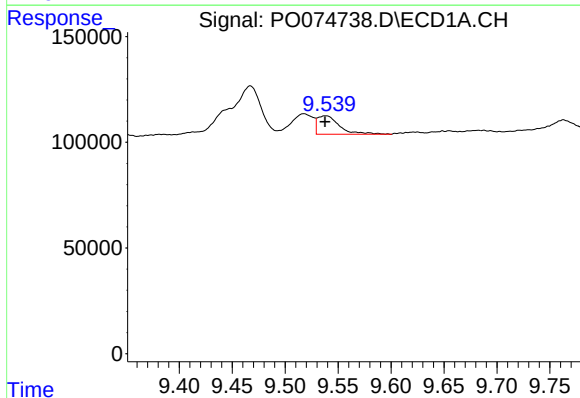
R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 483299
Conc: 48.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



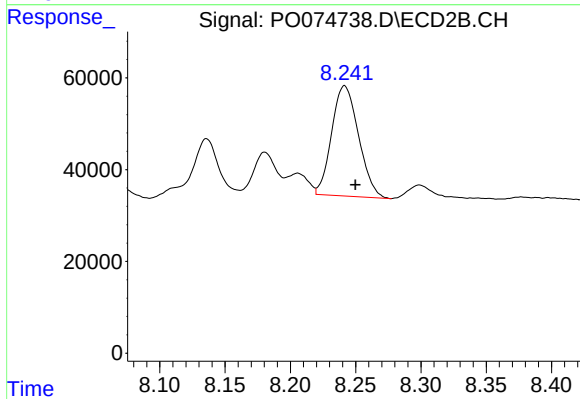
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 96850
Conc: 24.49 ng/ml



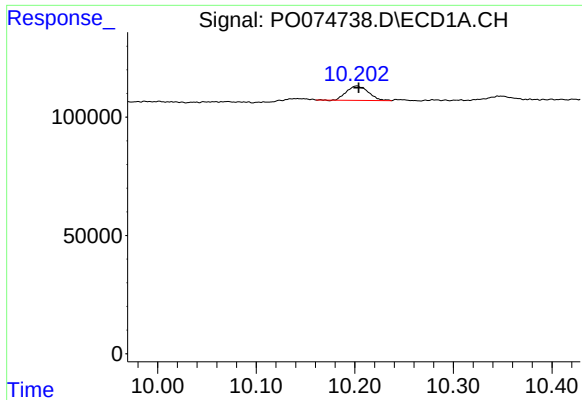
#39 AR-1262-4

R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 125686
Conc: 16.88 ng/ml



#39 AR-1262-4

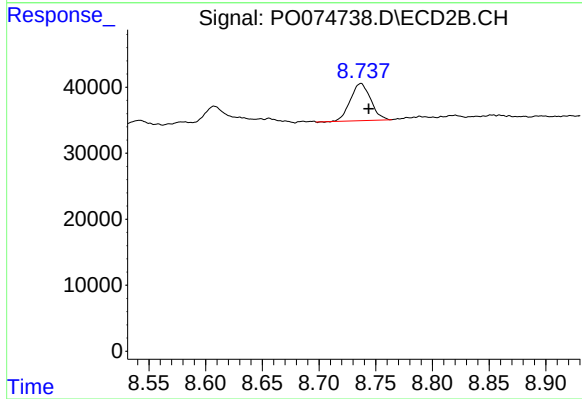
R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 344766
Conc: 52.04 ng/ml



#40 AR-1262-5

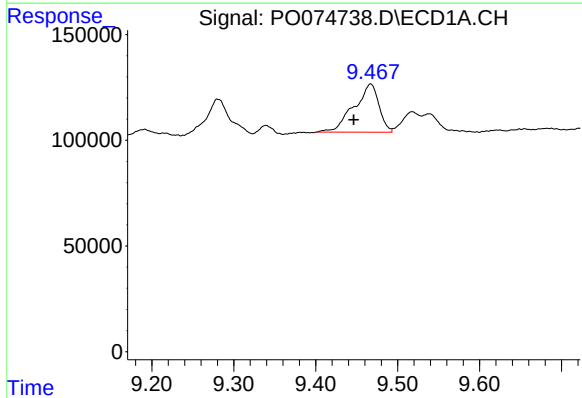
R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 94480
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



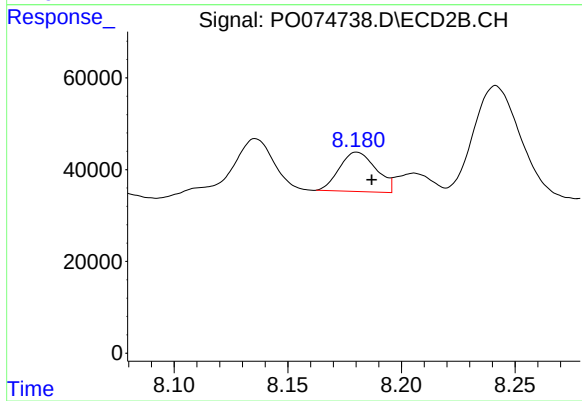
#40 AR-1262-5

R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 69852
Conc: 22.62 ng/ml



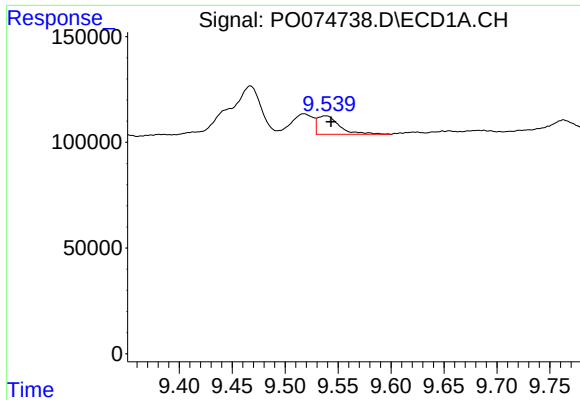
#41 AR-1268-1

R.T.: 9.467 min
Delta R.T.: 0.021 min
Response: 483299
Conc: 25.87 ng/ml



#41 AR-1268-1

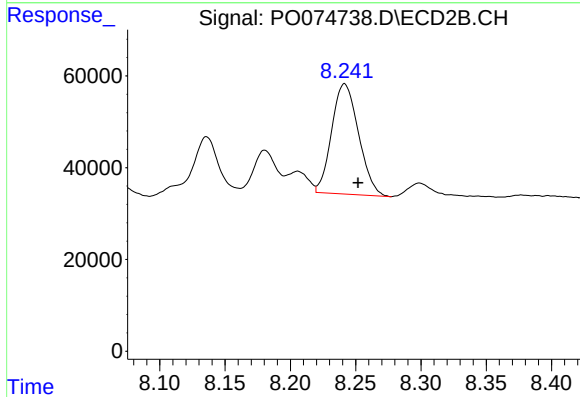
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 96850
Conc: 8.65 ng/ml



#42 AR-1268-2

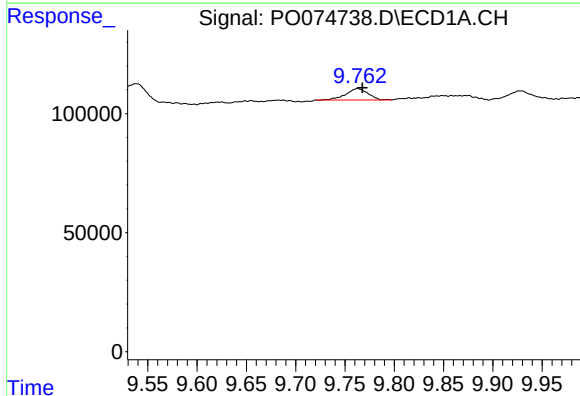
R.T.: 9.538 min
Delta R.T.: -0.005 min
Response: 125686
Conc: 7.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



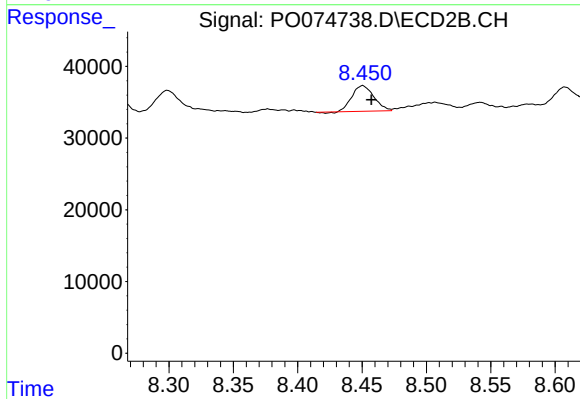
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 344766
Conc: 36.04 ng/ml



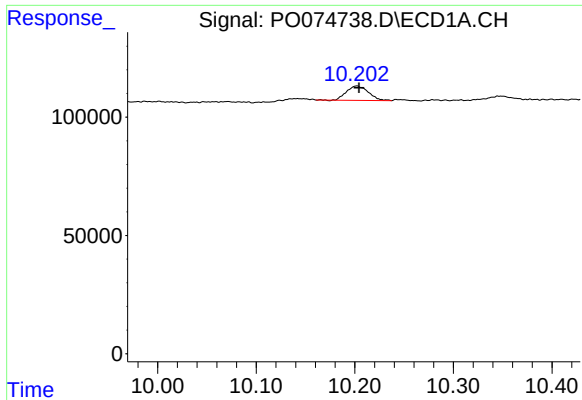
#43 AR-1268-3

R.T.: 9.763 min
Delta R.T.: -0.005 min
Response: 74645
Conc: 5.26 ng/ml



#43 AR-1268-3

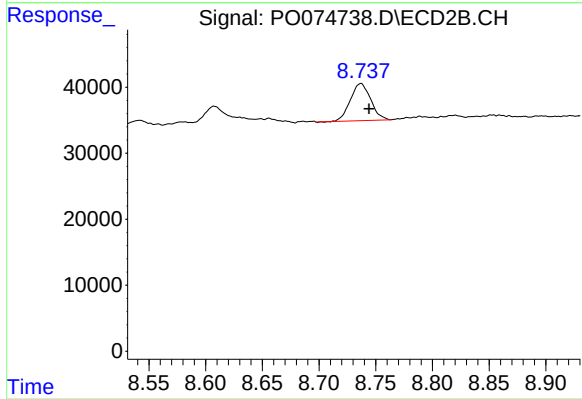
R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 42375
Conc: 5.10 ng/ml



#44 AR-1268-4

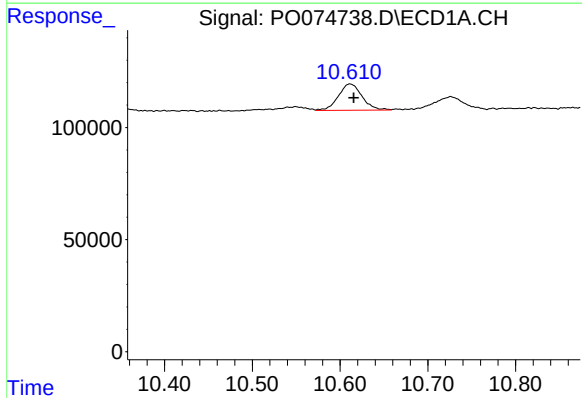
R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 94480
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-29A



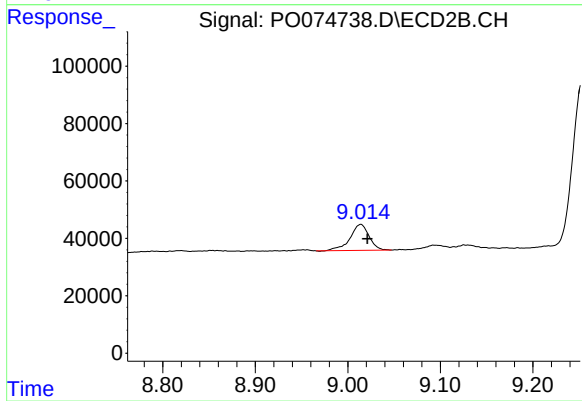
#44 AR-1268-4

R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 69852
Conc: 20.14 ng/ml



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: -0.004 min
Response: 219969
Conc: 5.26 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 128663
Conc: 5.43 ng/ml