

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 1:07
 Operator : DD\AJ
 Sample : L5171-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:43:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.933	3.991	1889804	1135878	18.534	19.799
2)	SA Decachlor...	10.951	9.250	5369226	2904753	55.133	54.031
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	57869	N.D.	39.544 #
7)	L1 AR-1016-5	0.000	5.725	0	51264	N.D.	28.296 #
8)	L2 AR-1221-1	5.186	0.000	399065	0	360.747	N.D. #
9)	L2 AR-1221-2	0.000	4.314f	0	206790	N.D.	402.029 #
15)	L3 AR-1232-5	6.552	5.725	91084	51264	114.310	70.704 #
20)	L4 AR-1242-5	7.242	6.104	105056	337299	47.169	214.354 #
22)	L5 AR-1248-2	6.552	5.500	91084	57869	32.528	32.559
24)	L5 AR-1248-4	7.198	5.725	93203	51264	23.224	23.773
25)	L5 AR-1248-5	7.242	6.140	105056	70755	27.642	30.782
26)	L6 AR-1254-1	7.170	6.104	404688	337299	104.831	97.521
27)	L6 AR-1254-2	7.399	6.263	856303	486762	142.488	160.382
28)	L6 AR-1254-3	7.782	6.680	1286846	1112737	214.206	229.945
29)	L6 AR-1254-4	8.078	6.918	1008833	661703	192.356	186.002
30)	L6 AR-1254-5	8.508	7.344	2522542	1719213	494.031	374.655
31)	L7 AR-1260-1	7.949	6.816	816642	744957	177.530	216.218
32)	L7 AR-1260-2	8.215	7.013	1507438	901972	235.515	191.023
33)	L7 AR-1260-3	8.581	7.164	2566421	713541	485.910	182.112 #
34)	L7 AR-1260-4	8.829f	7.645	5666027	3169972	1115.179	978.074
35)	L7 AR-1260-5	9.139	7.892	1413966	940648	116.349	109.534
36)	L8 AR-1262-1	8.581	7.344	2566421	1719213	344.202	711.802 #
37)	L8 AR-1262-2	9.139	7.892	1413966	940648	109.842	103.836
38)	L8 AR-1262-3	9.449	8.177	21036585	12693492	2492.219	3524.249 #
39)	L8 AR-1262-4	9.545	8.242	12846915	7926807	3934.970	1304.550 #
40)	L8 AR-1262-5	10.208	8.734	3354166	1907078	733.563	685.115
41)	L9 AR-1268-1	9.449	8.177	21036585	12693492	1345.903	1194.489
42)	L9 AR-1268-2	9.545	8.242	12846915	7926807	961.445	902.929
43)	L9 AR-1268-3	9.770	8.448	16789929	9769865	1424.660	1298.865
44)	L9 AR-1268-4	10.208	8.734	3354166	1907078	673.246	619.626
45)	L9 AR-1268-5	10.619	9.011	44447286	24886503	1231.957	1153.130

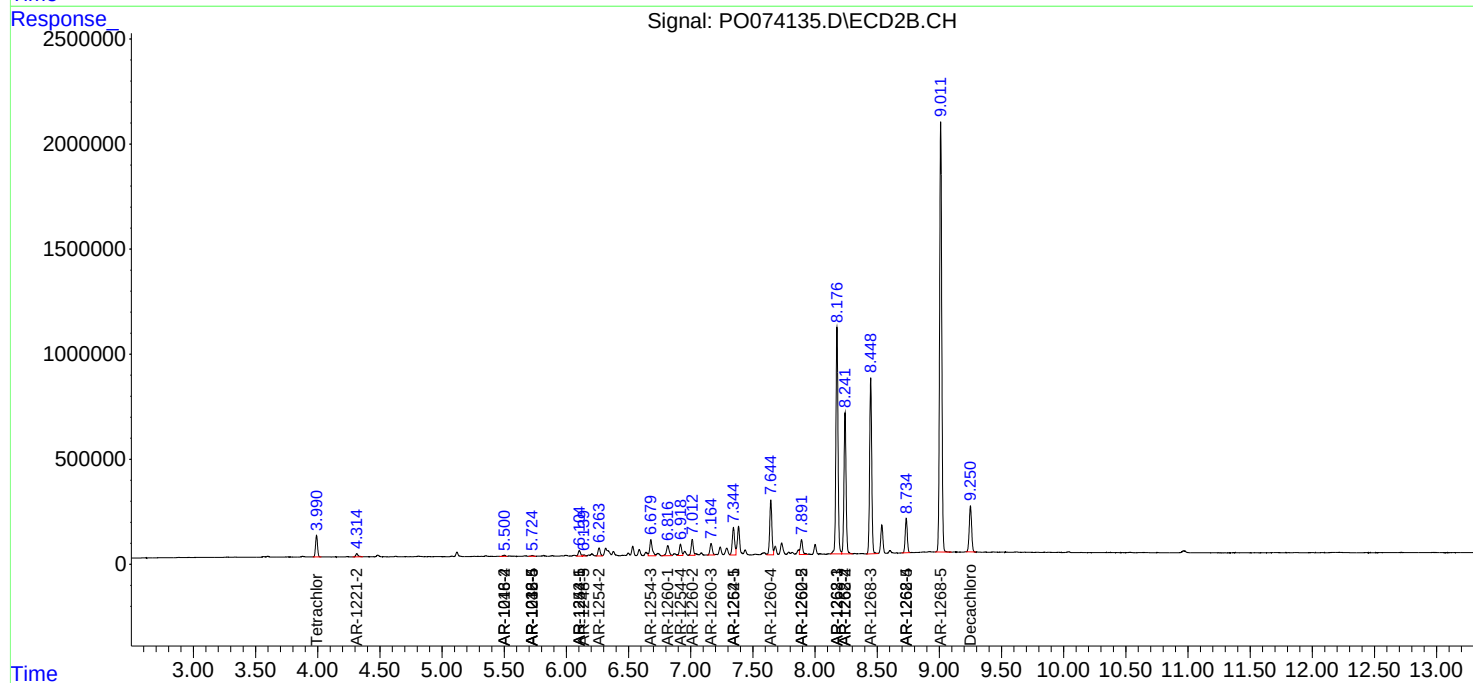
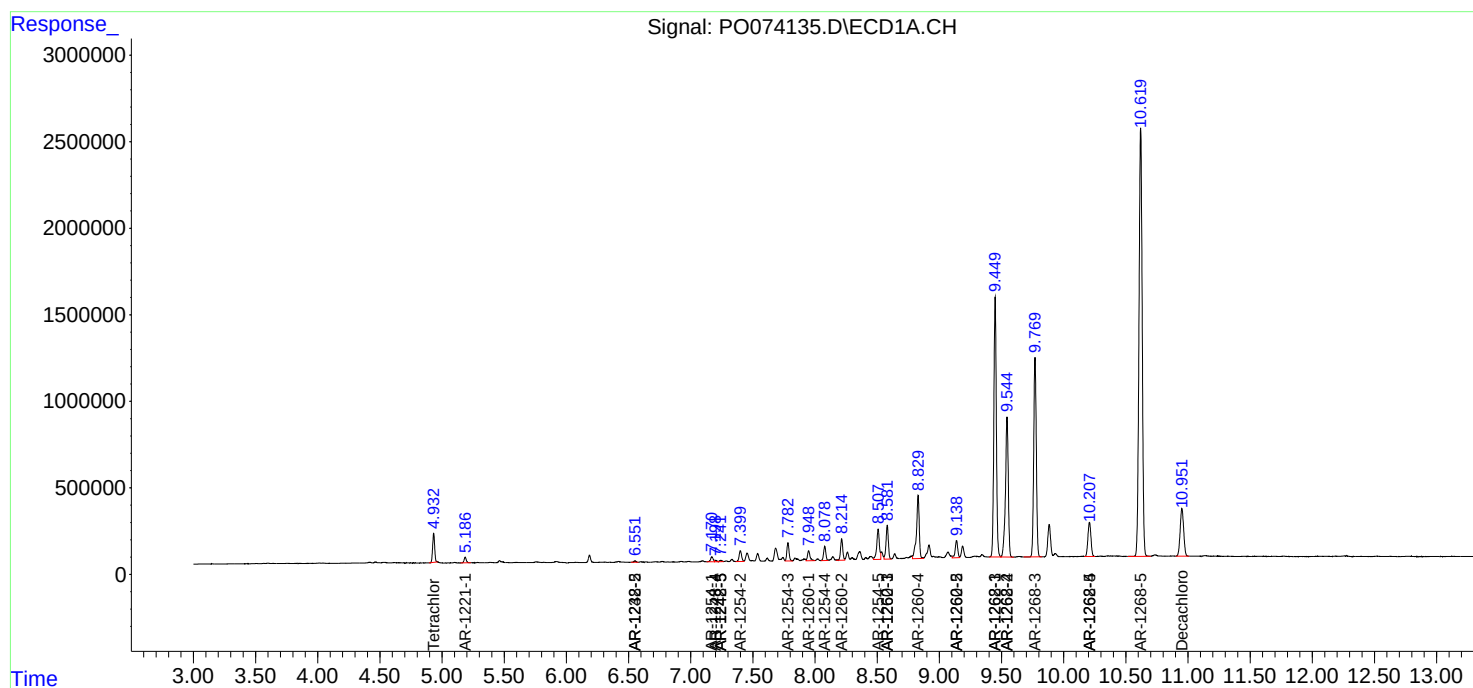
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

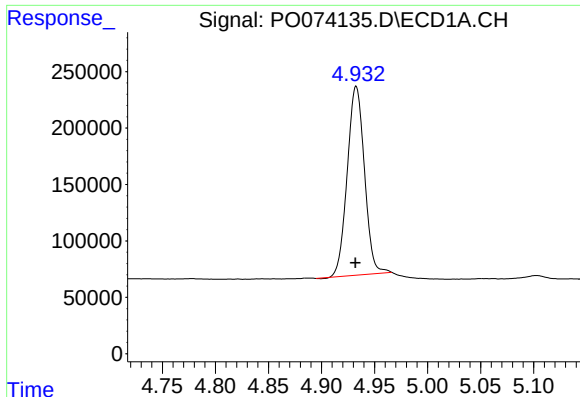
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122320\
Data File : PO074135.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 1:07
Operator : DD\AJ
Sample : L5171-18
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:43:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

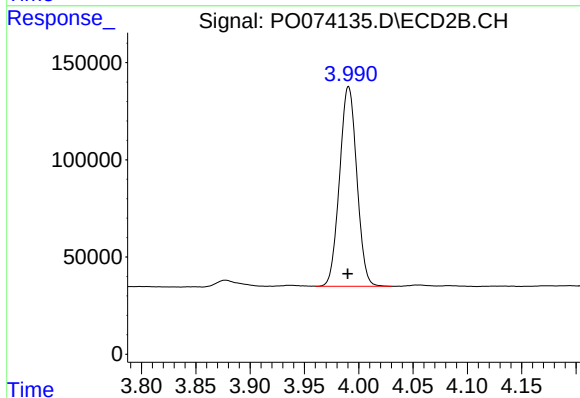




#1 Tetrachloro-m-xylene

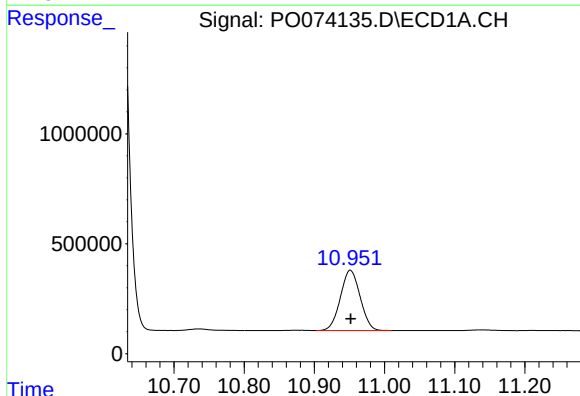
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 1889804
Conc: 18.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



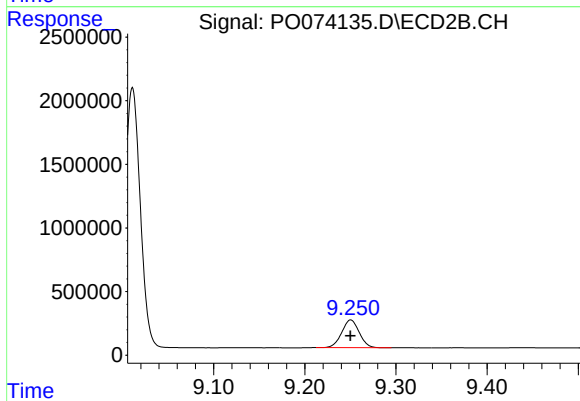
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 1135878
Conc: 19.80 ng/ml



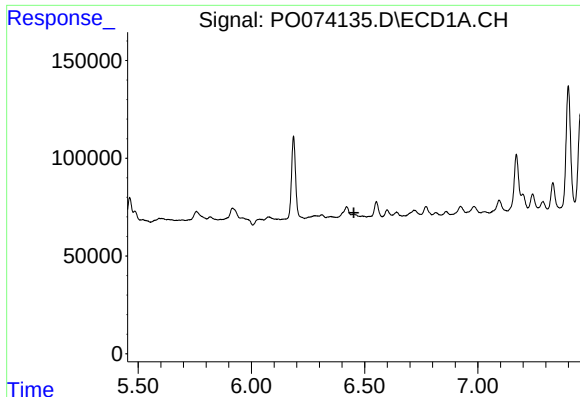
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.000 min
Response: 5369226
Conc: 55.13 ng/ml



#2 Decachlorobiphenyl

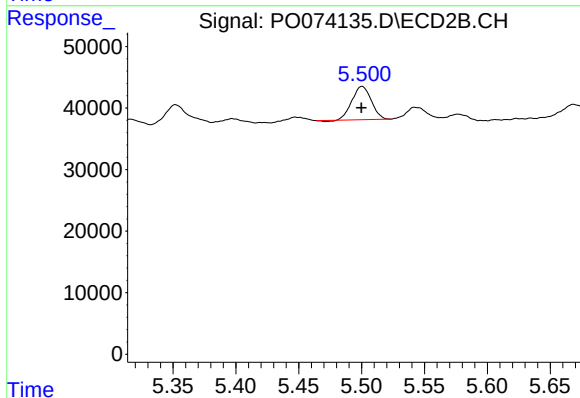
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 2904753
Conc: 54.03 ng/ml



#6 AR-1016-4

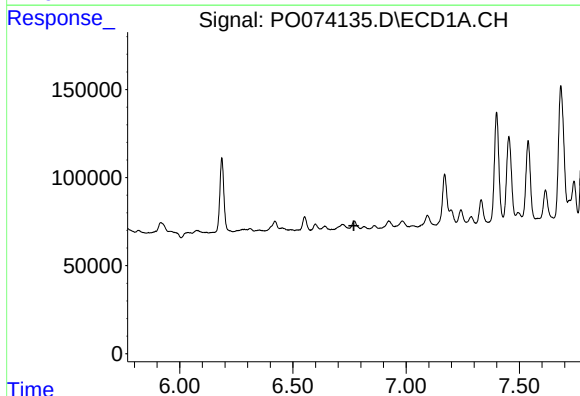
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



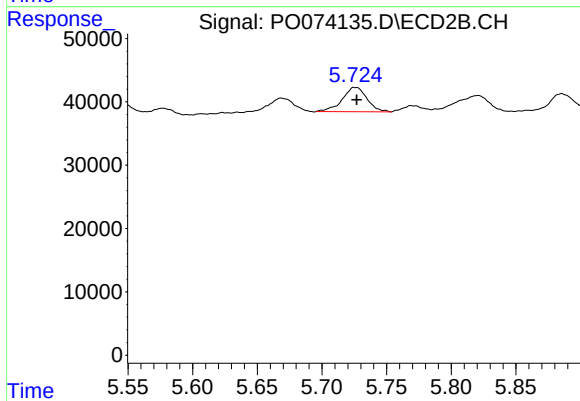
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 57869
Conc: 39.54 ng/ml



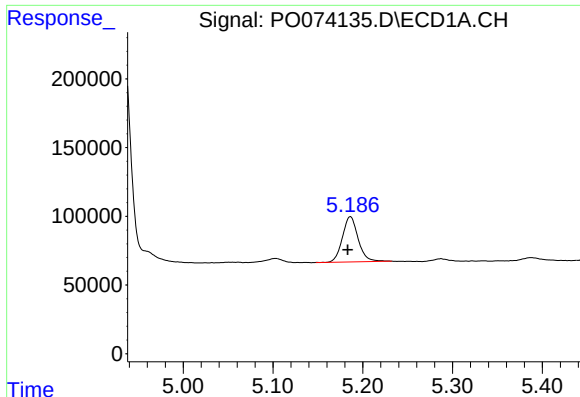
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#7 AR-1016-5

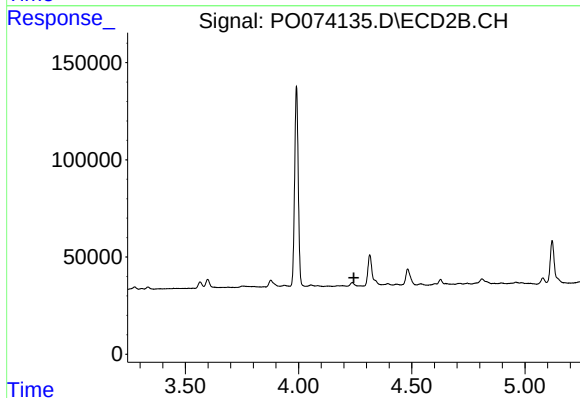
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 51264
Conc: 28.30 ng/ml



#8 AR-1221-1

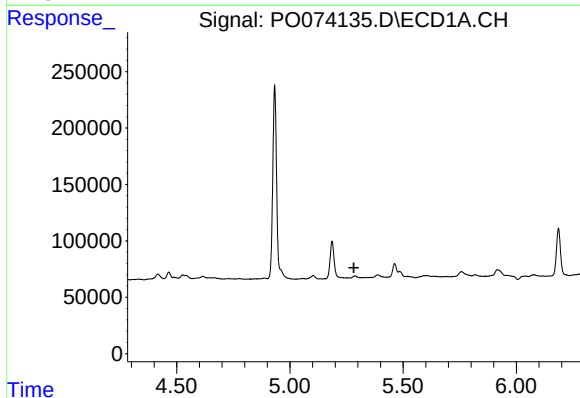
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 399065
Conc: 360.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



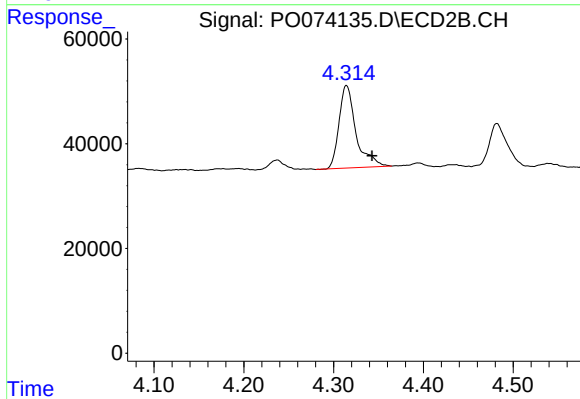
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



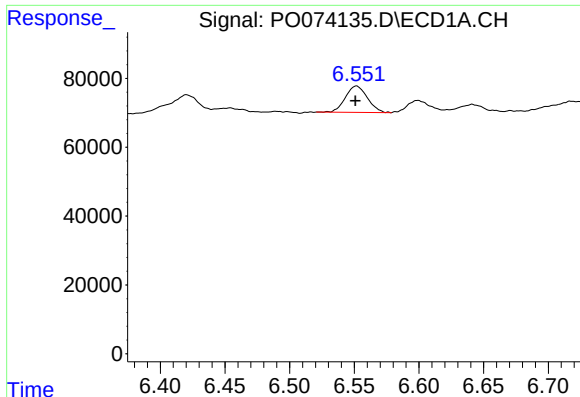
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

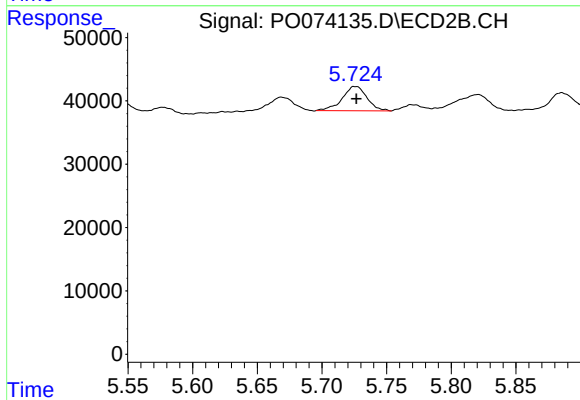
R.T.: 4.314 min
Delta R.T.: -0.029 min
Response: 206790
Conc: 402.03 ng/ml



#15 AR-1232-5

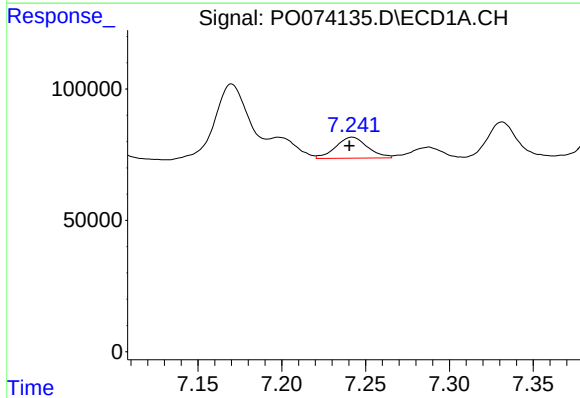
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 91084
Conc: 114.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



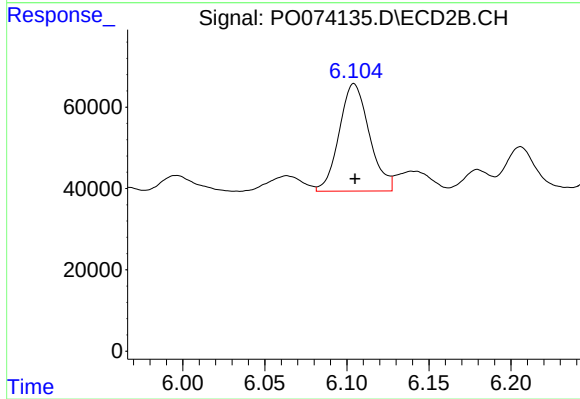
#15 AR-1232-5

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 51264
Conc: 70.70 ng/ml



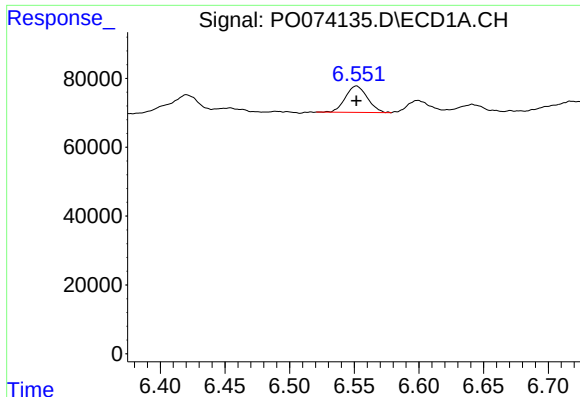
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 105056
Conc: 47.17 ng/ml



#20 AR-1242-5

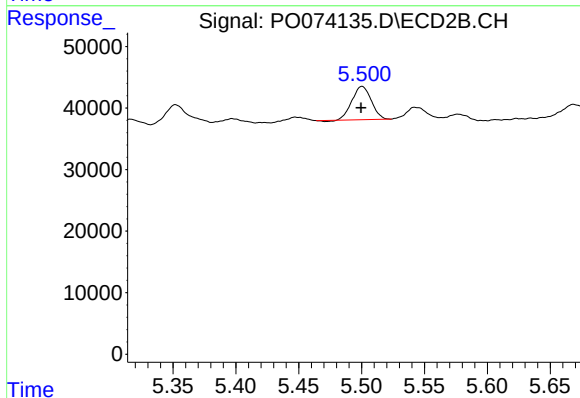
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 337299
Conc: 214.35 ng/ml



#22 AR-1248-2

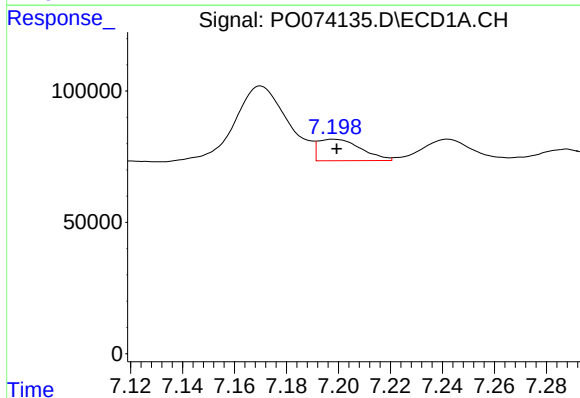
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 91084
Conc: 32.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



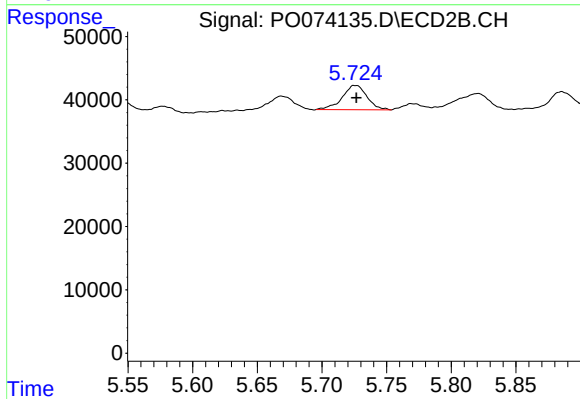
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 57869
Conc: 32.56 ng/ml



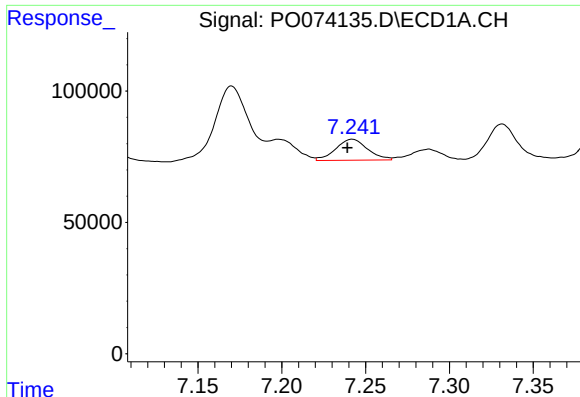
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 93203
Conc: 23.22 ng/ml



#24 AR-1248-4

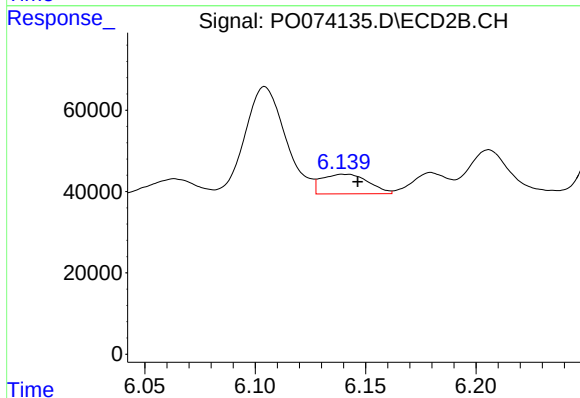
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 51264
Conc: 23.77 ng/ml



#25 AR-1248-5

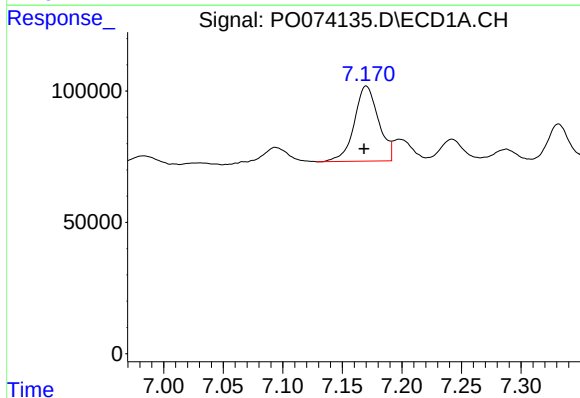
R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 105056
Conc: 27.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



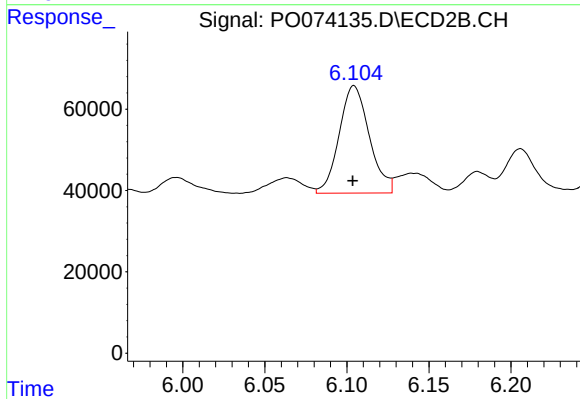
#25 AR-1248-5

R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 70755
Conc: 30.78 ng/ml



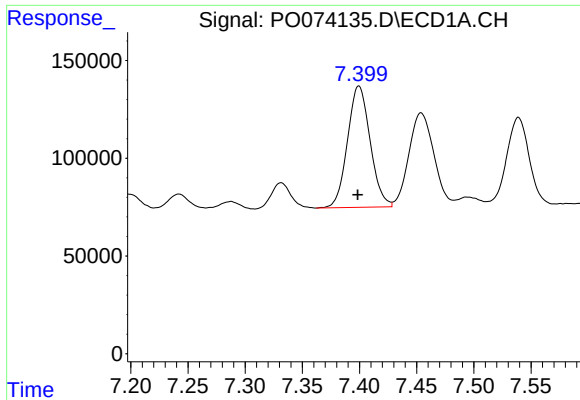
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 404688
Conc: 104.83 ng/ml



#26 AR-1254-1

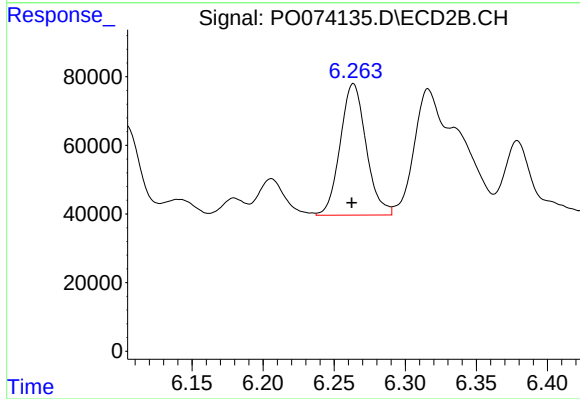
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 337299
Conc: 97.52 ng/ml



#27 AR-1254-2

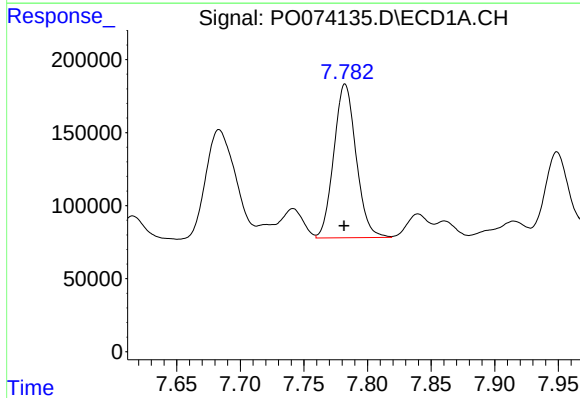
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 856303
Conc: 142.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



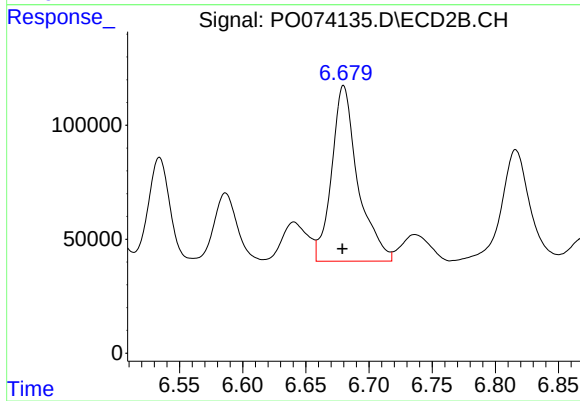
#27 AR-1254-2

R.T.: 6.263 min
Delta R.T.: 0.001 min
Response: 486762
Conc: 160.38 ng/ml



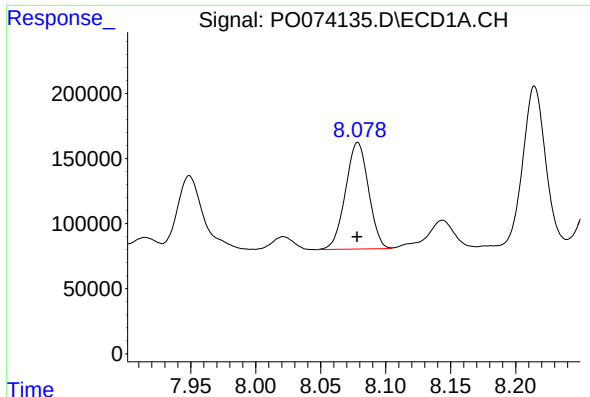
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 1286846
Conc: 214.21 ng/ml



#28 AR-1254-3

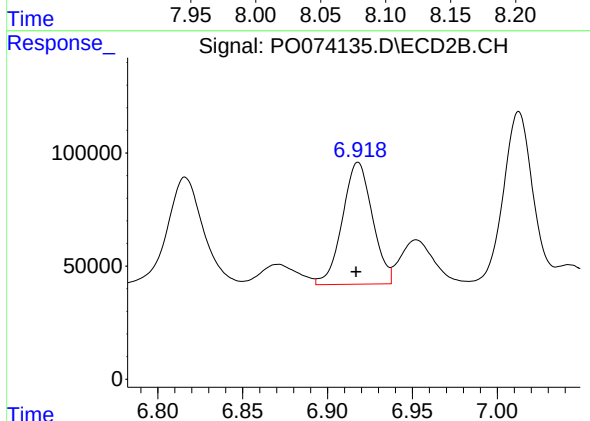
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 1112737
Conc: 229.95 ng/ml



#29 AR-1254-4

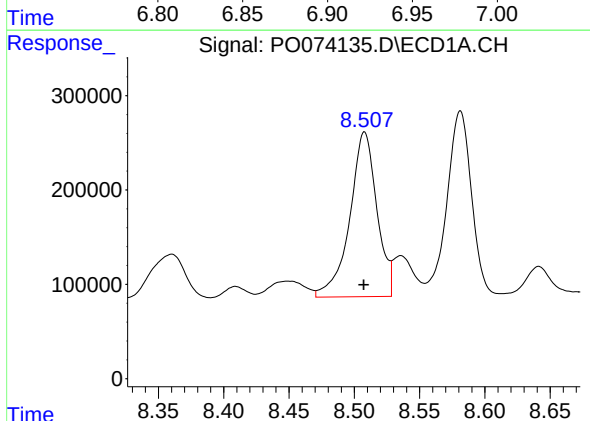
R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 1008833
Conc: 192.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



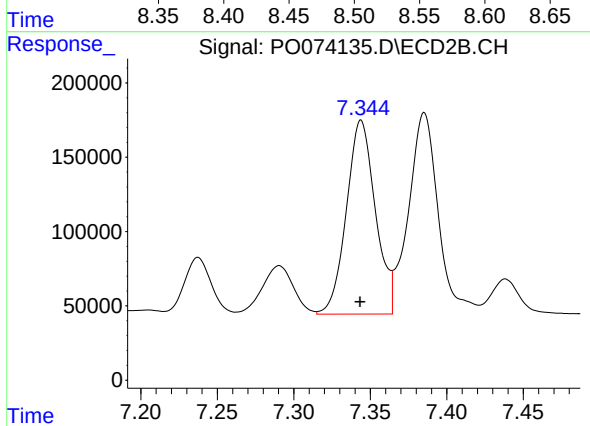
#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 661703
Conc: 186.00 ng/ml



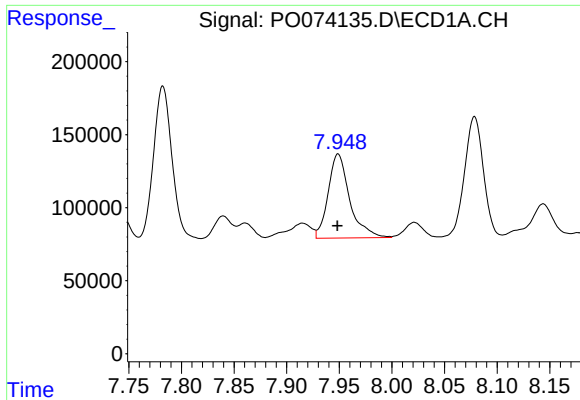
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 2522542
Conc: 494.03 ng/ml



#30 AR-1254-5

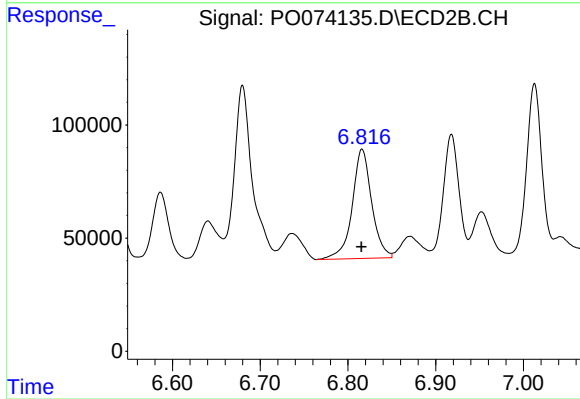
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 1719213
Conc: 374.65 ng/ml



#31 AR-1260-1

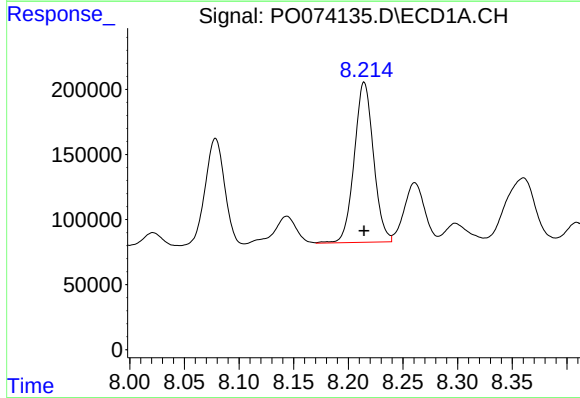
R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 816642
Conc: 177.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



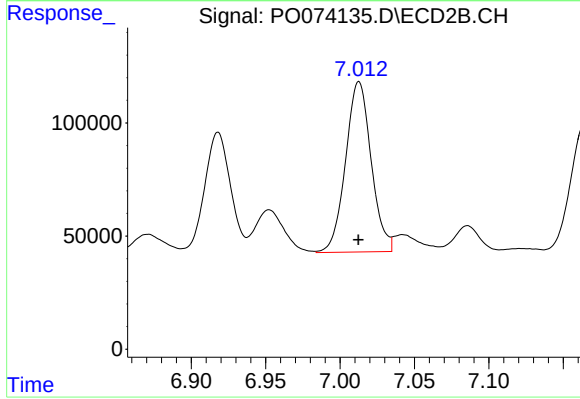
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 744957
Conc: 216.22 ng/ml



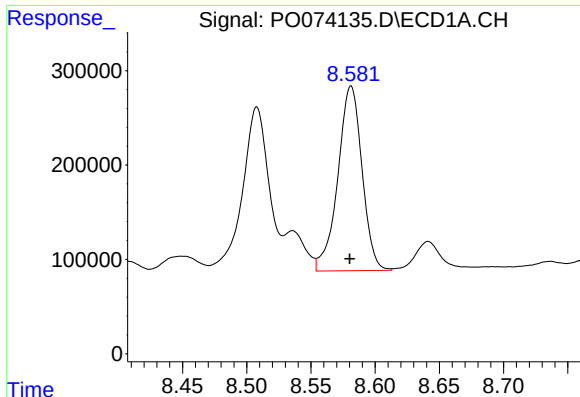
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 1507438
Conc: 235.52 ng/ml



#32 AR-1260-2

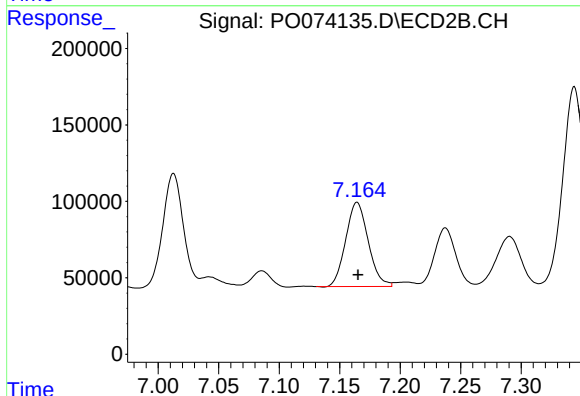
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 901972
Conc: 191.02 ng/ml



#33 AR-1260-3

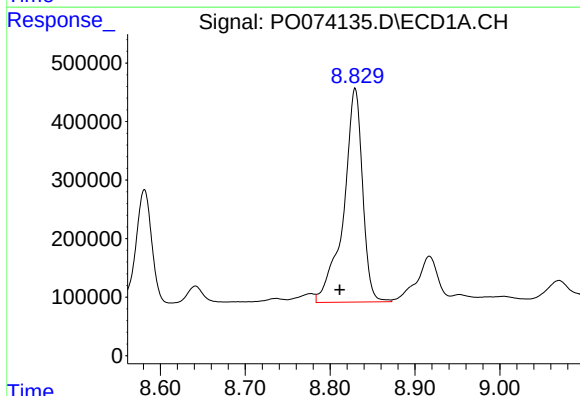
R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 2566421
Conc: 485.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



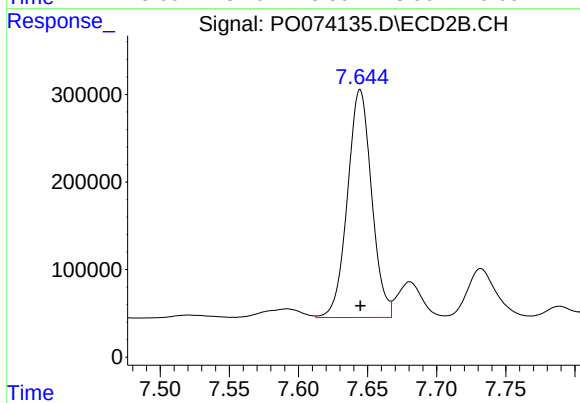
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 713541
Conc: 182.11 ng/ml



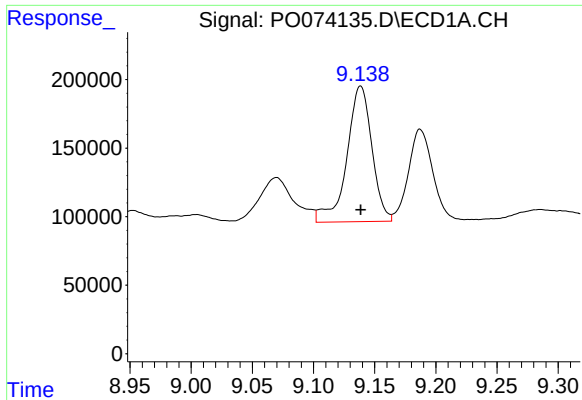
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: 0.018 min
Response: 5666027
Conc: 1115.18 ng/ml



#34 AR-1260-4

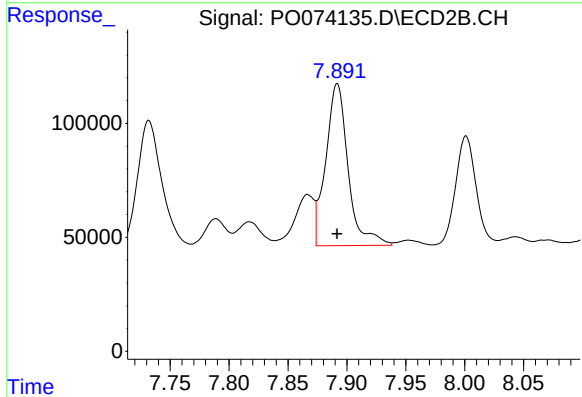
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 3169972
Conc: 978.07 ng/ml



#35 AR-1260-5

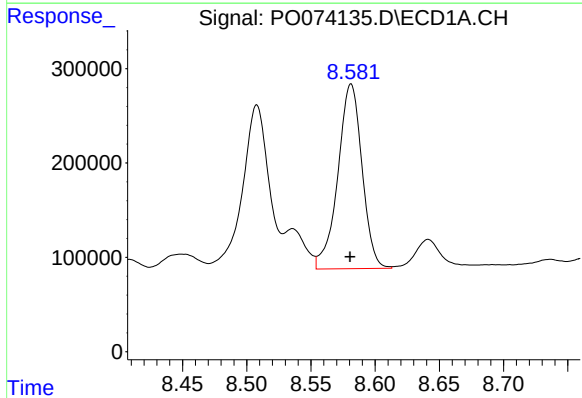
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 1413966
Conc: 116.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



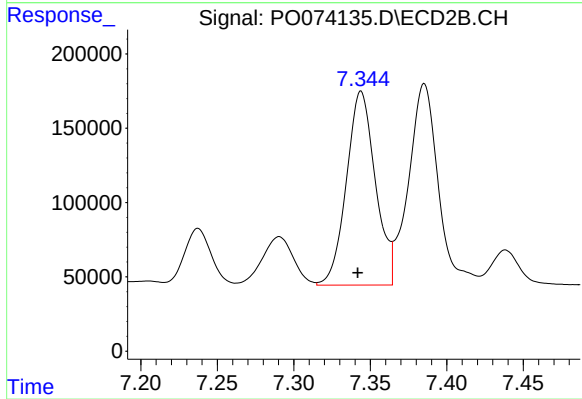
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 940648
Conc: 109.53 ng/ml



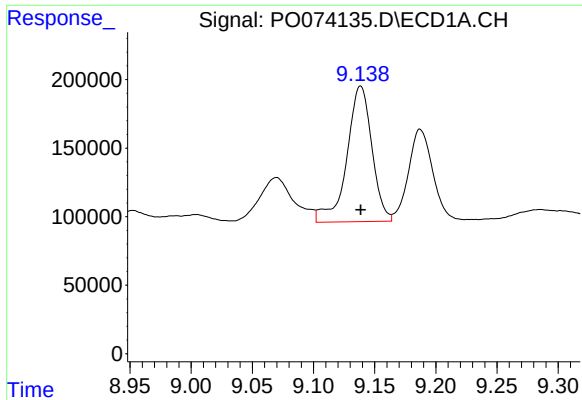
#36 AR-1262-1

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 2566421
Conc: 344.20 ng/ml



#36 AR-1262-1

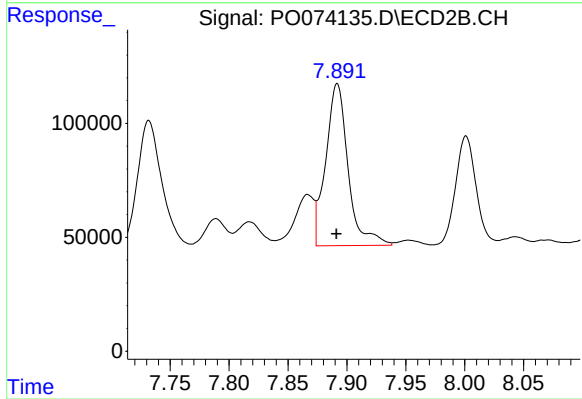
R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 1719213
Conc: 711.80 ng/ml



#37 AR-1262-2

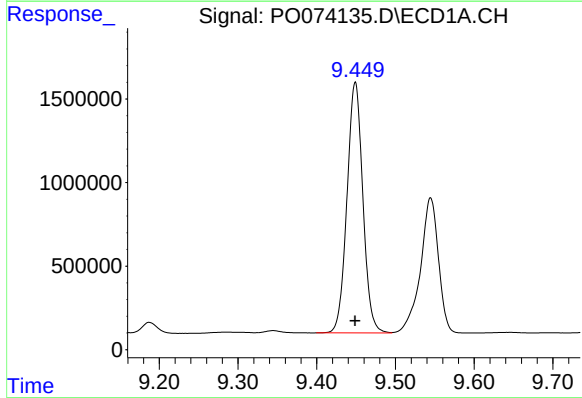
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 1413966
Conc: 109.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



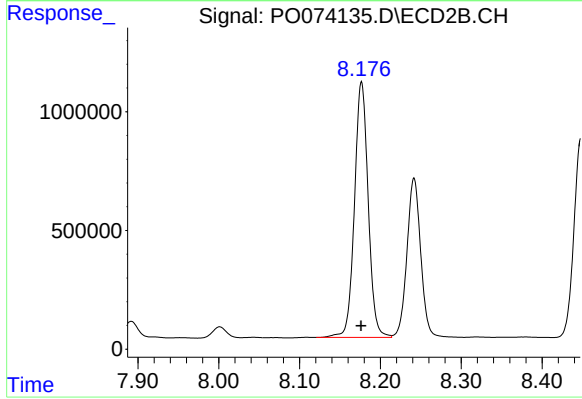
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 940648
Conc: 103.84 ng/ml



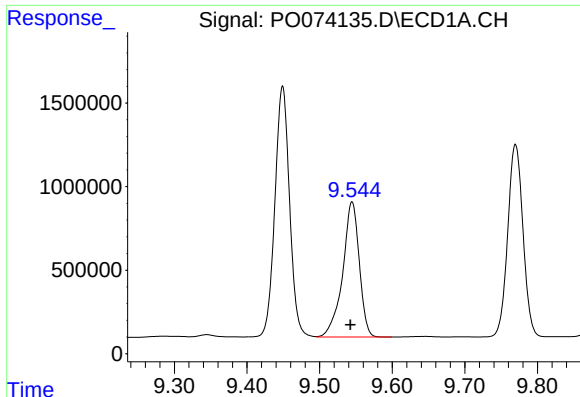
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 21036585
Conc: 2492.22 ng/ml



#38 AR-1262-3

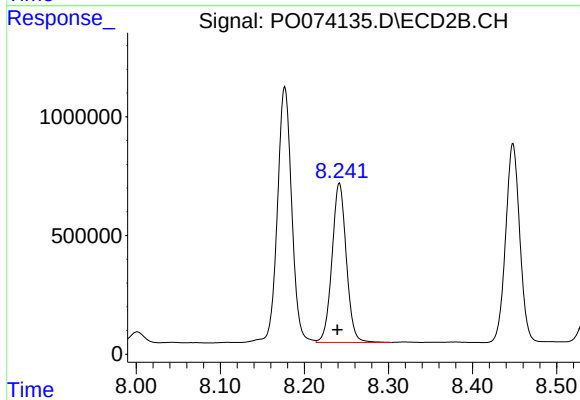
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 12693492
Conc: 3524.25 ng/ml



#39 AR-1262-4

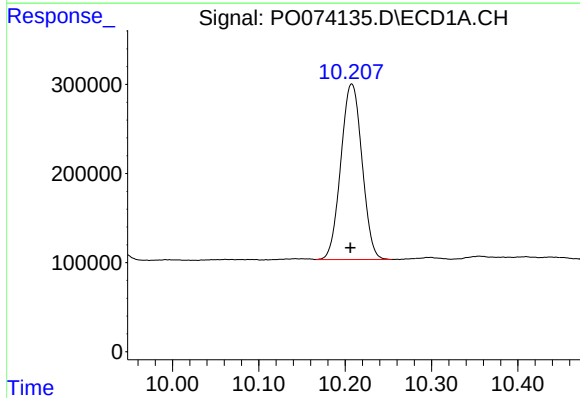
R.T.: 9.545 min
Delta R.T.: 0.002 min
Response: 12846915
Conc: 3934.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



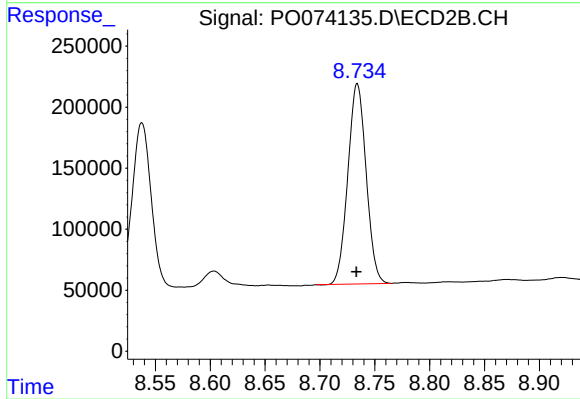
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: 0.003 min
Response: 7926807
Conc: 1304.55 ng/ml



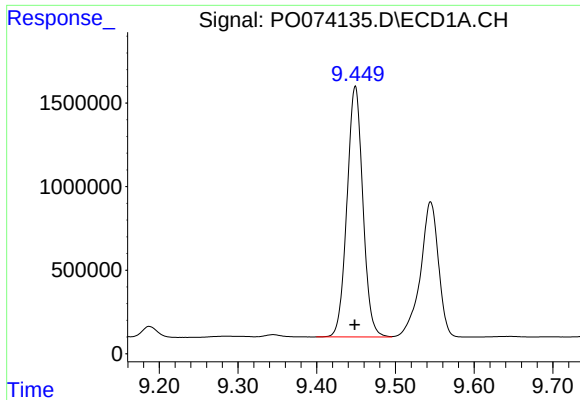
#40 AR-1262-5

R.T.: 10.208 min
Delta R.T.: 0.002 min
Response: 3354166
Conc: 733.56 ng/ml



#40 AR-1262-5

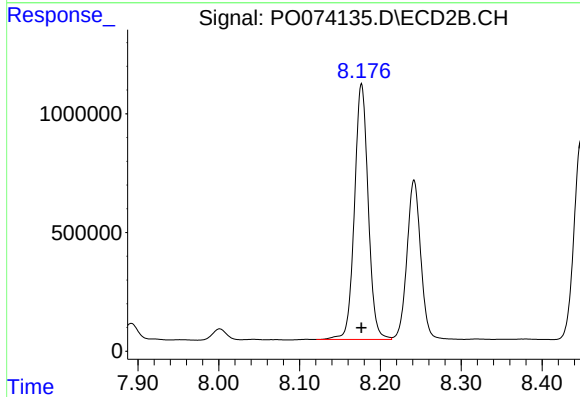
R.T.: 8.734 min
Delta R.T.: 0.001 min
Response: 1907078
Conc: 685.11 ng/ml



#41 AR-1268-1

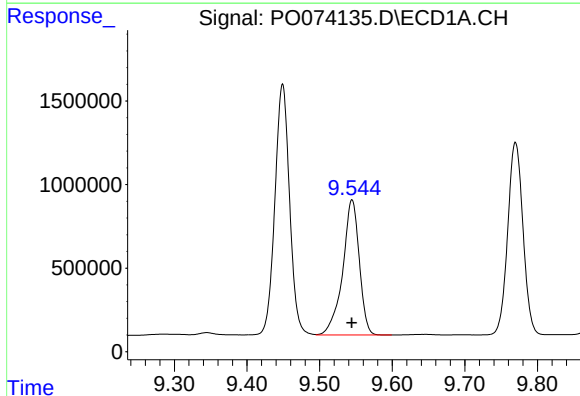
R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 21036585
Conc: 1345.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



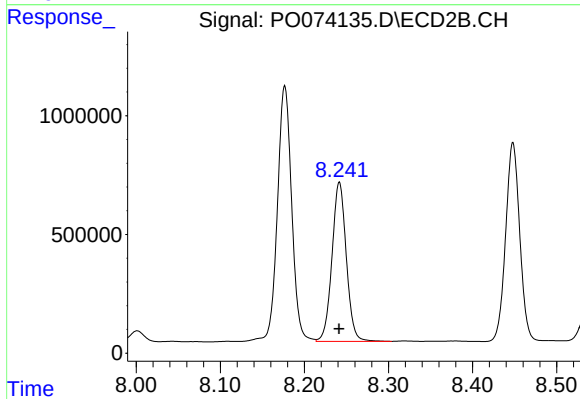
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 12693492
Conc: 1194.49 ng/ml



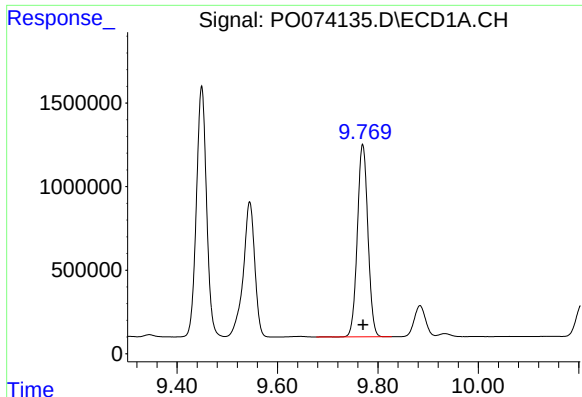
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: 0.000 min
Response: 12846915
Conc: 961.44 ng/ml



#42 AR-1268-2

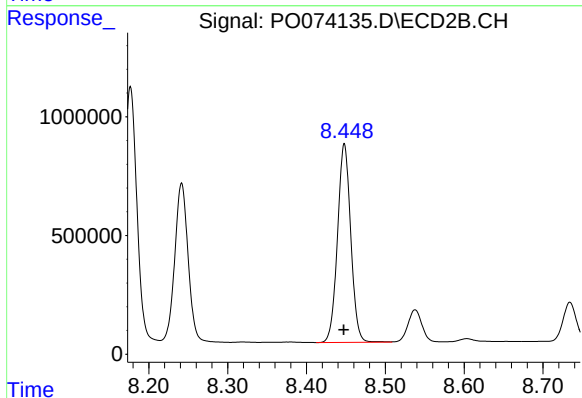
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 7926807
Conc: 902.93 ng/ml



#43 AR-1268-3

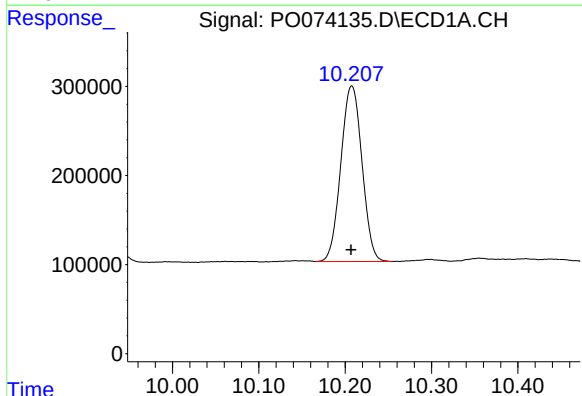
R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 16789929
Conc: 1424.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



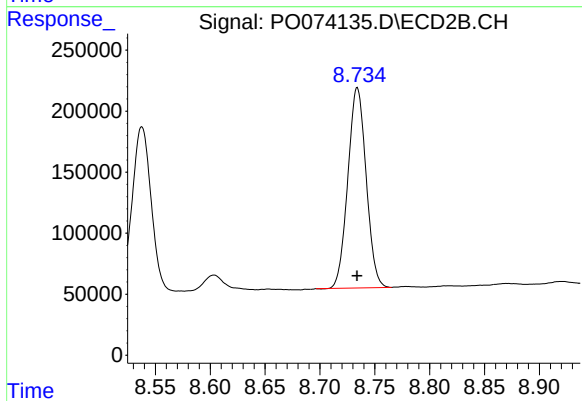
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 9769865
Conc: 1298.87 ng/ml



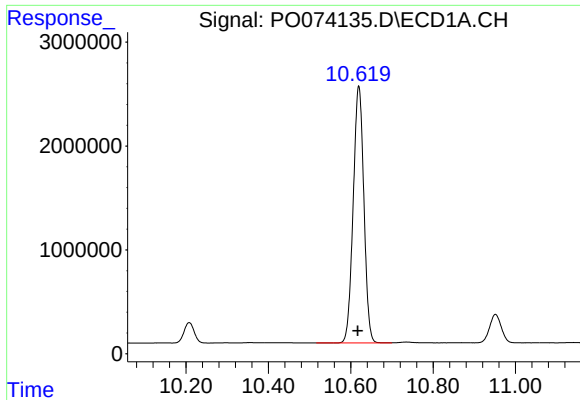
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.000 min
Response: 3354166
Conc: 673.25 ng/ml



#44 AR-1268-4

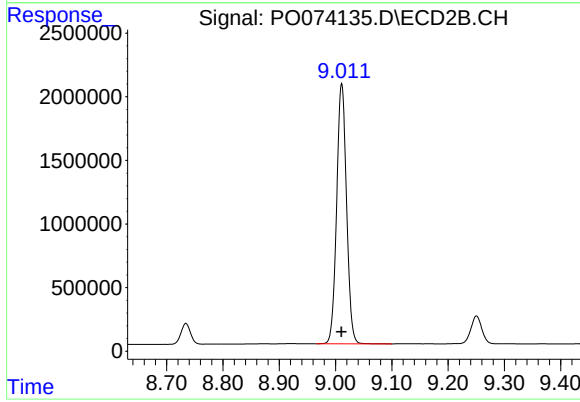
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 1907078
Conc: 619.63 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 44447286
Conc: 1231.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: 0.000 min
Response: 24886503
Conc: 1153.13 ng/ml