

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066535.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 9:22
 Operator : DD\AJ
 Sample : L1493-05RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1S-SECTION-FRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:09:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.131	3.410	1055046	1257186	30.829	31.208
2)	SA Decachlor...	9.609	8.298	1116631	1507754	24.350	25.071
Target Compounds							
7)	L1 AR-1016-5	0.000	4.909	0	110417	N.D.	89.222 #
10)	L2 AR-1221-3	0.000	3.818	0	71557	N.D.	73.933 #
11)	L3 AR-1232-1	0.000	3.818	0	71557	N.D.	92.767 #
15)	L3 AR-1232-5	0.000	4.909	0	110417	N.D.	268.408 #
20)	L4 AR-1242-5	6.185	5.252	93531	504175	103.340	429.237 #
24)	L5 AR-1248-4	6.148	4.909	140824	110417	86.254	70.127
25)	L5 AR-1248-5	6.185	5.252	93531	504175	61.365	287.623 #
26)	L6 AR-1254-1	6.121	5.252	276569	504175	165.782	178.016
27)	L6 AR-1254-2	6.337	5.396	285491	342270	106.303	129.896
28)	L6 AR-1254-3	6.699	5.793	329374	1066949	115.732	246.202 #
29)	L6 AR-1254-4	6.981	6.020	433803	446328	175.208	144.271
30)	L6 AR-1254-5	7.395	6.432	1225972	2926664	494.061	657.412 #
31)	L7 AR-1260-1	6.859	5.921	495635	977785	228.815	332.964 #
32)	L7 AR-1260-2	7.113	6.109	1085838	1162038	327.989	244.445 #
33)	L7 AR-1260-3	7.470	6.258	772305	1363904	279.698	341.010
34)	L7 AR-1260-4	7.692	6.723	1066029	1254092	411.232	388.805
35)	L7 AR-1260-5	7.998	6.967	1705034	3086501	279.616	333.066
36)	L8 AR-1262-1	7.470	6.432	772305	2926664	196.677	1335.319 #
37)	L8 AR-1262-2	7.998	6.967	1705034	3086501	261.698	309.358
38)	L8 AR-1262-3	8.293	7.245	1165994	809583	274.696	187.387 #
39)	L8 AR-1262-4	8.362	7.309	336236	2063872	109.499	297.072 #
40)	L8 AR-1262-5	8.951	7.802	405784	754890	191.745	263.098 #
41)	L9 AR-1268-1	8.293	7.245	1165994	809583	149.065	68.449 #
42)	L9 AR-1268-2	8.362	7.309	336236	2063872	51.488	209.813 #
43)	L9 AR-1268-3	8.567	7.510	78659	149543	13.601	17.876 #
44)	L9 AR-1268-4	8.951	7.802	405784	754890	179.075	233.021 #
45)	L9 AR-1268-5	9.317	8.071	338631	515467	20.619	21.887

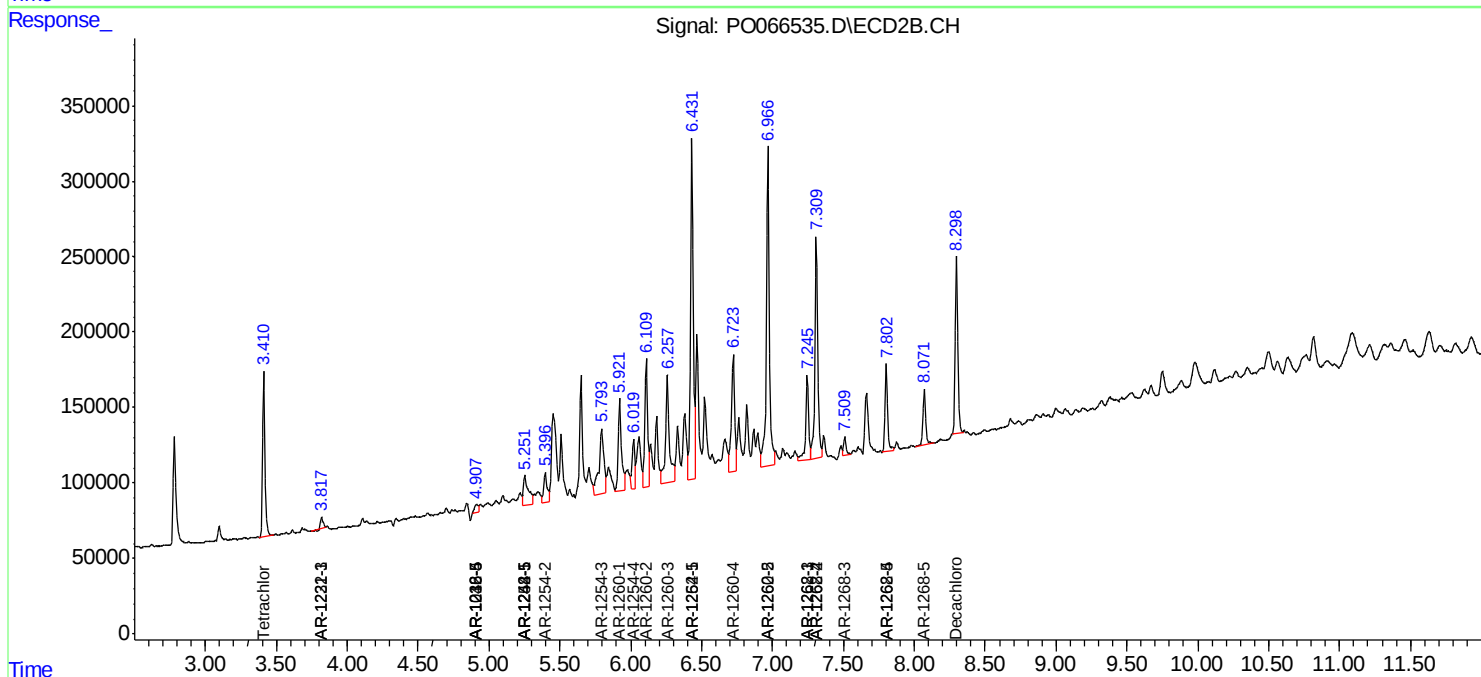
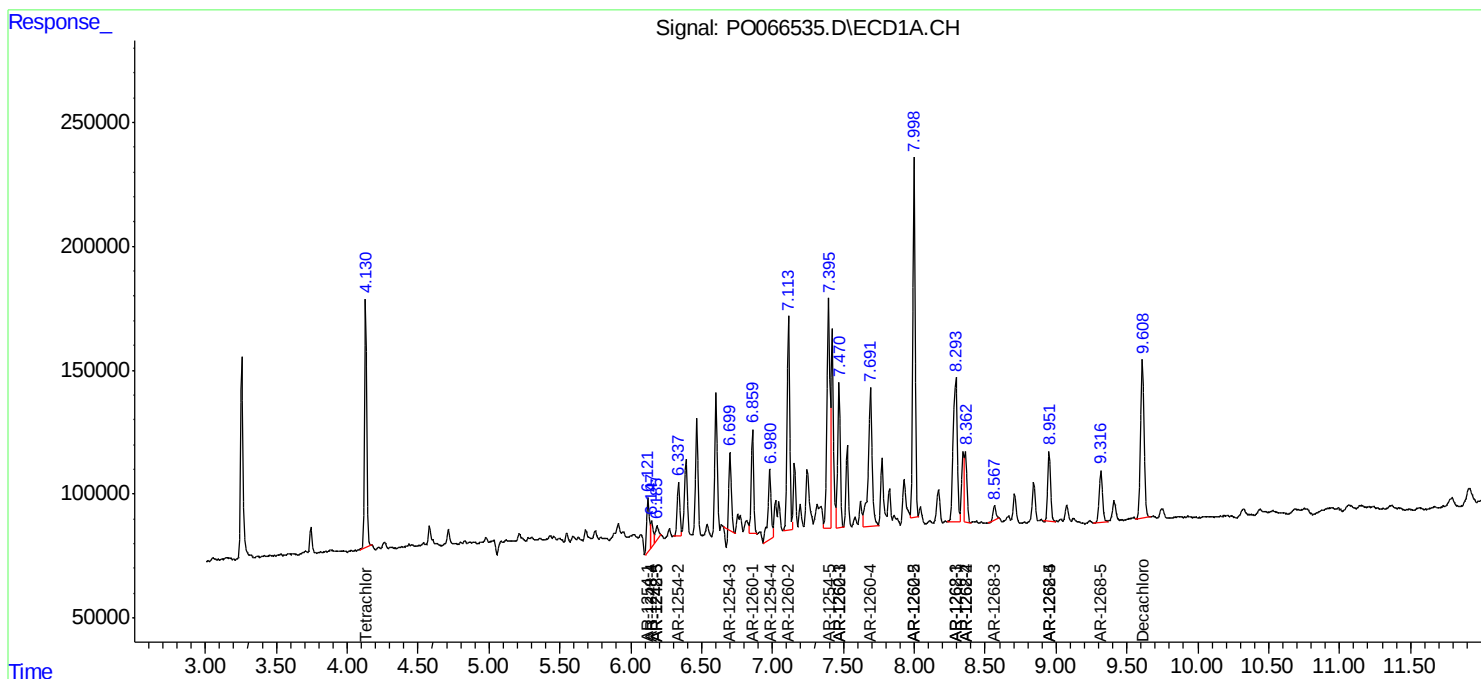
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

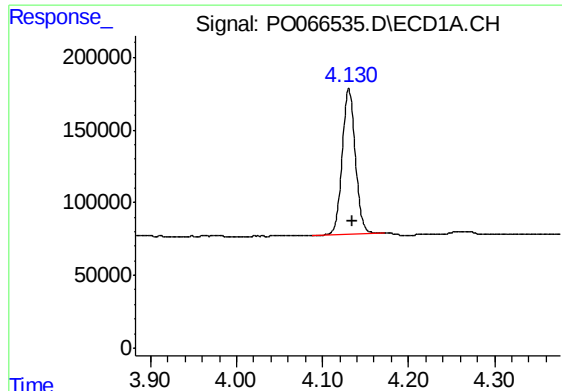
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066535.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 9:22
Operator : DD\AJ
Sample : L1493-05RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:09:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

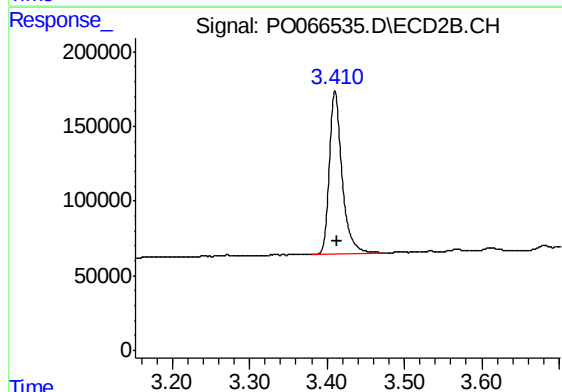




#1 Tetrachloro-m-xylene

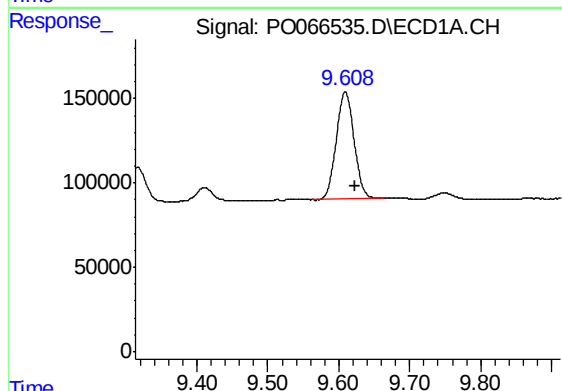
R.T.: 4.131 min
Delta R.T.: -0.004 min
Response: 1055046
Conc: 30.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



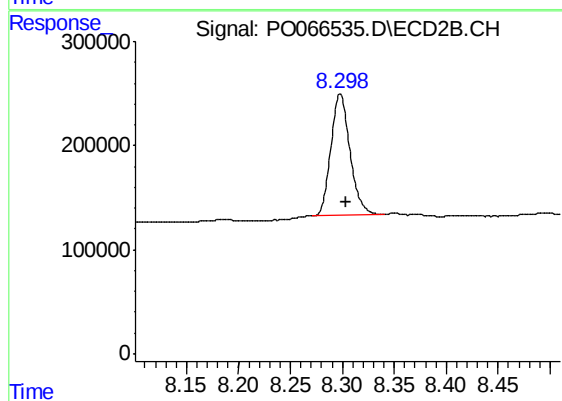
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 1257186
Conc: 31.21 ng/ml



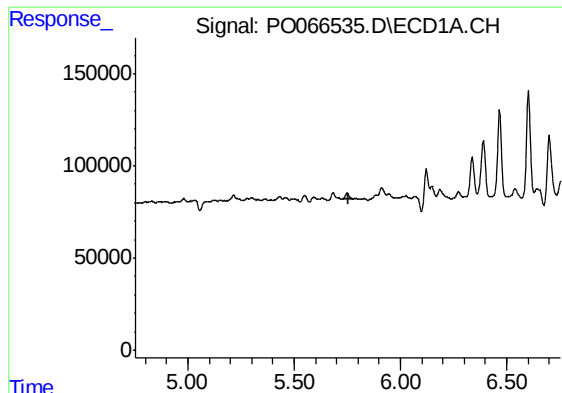
#2 Decachlorobiphenyl

R.T.: 9.609 min
Delta R.T.: -0.014 min
Response: 1116631
Conc: 24.35 ng/ml



#2 Decachlorobiphenyl

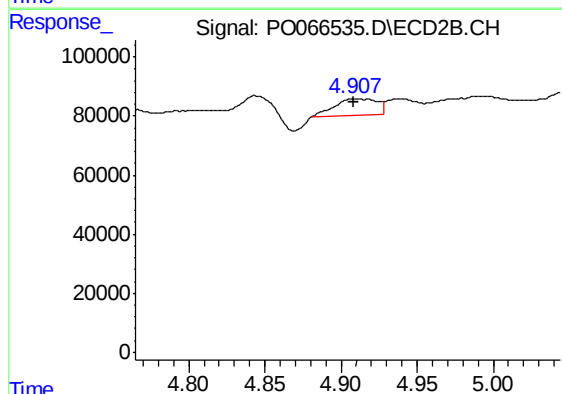
R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 1507754
Conc: 25.07 ng/ml



#7 AR-1016-5

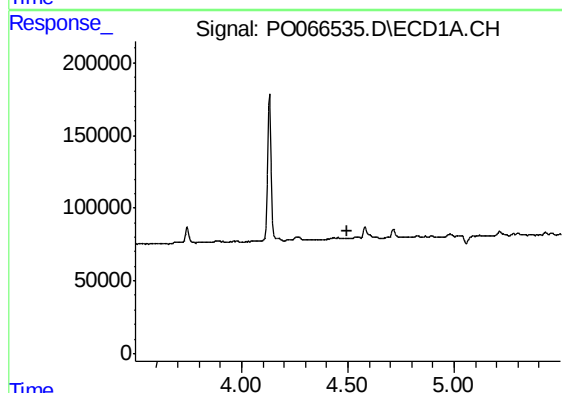
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



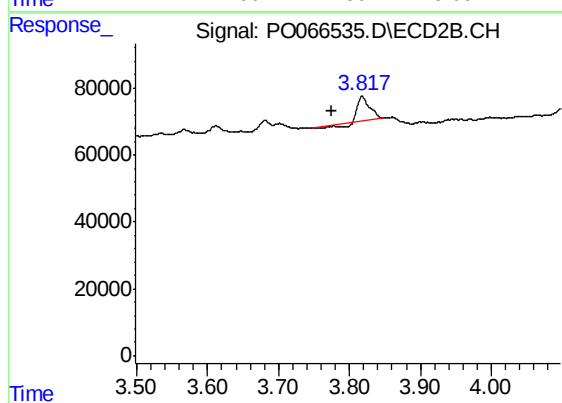
#7 AR-1016-5

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 110417
Conc: 89.22 ng/ml



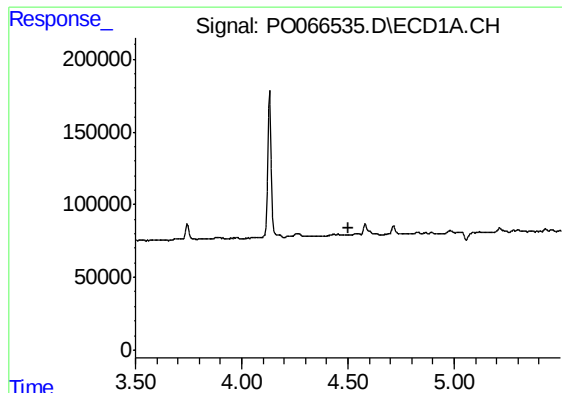
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#10 AR-1221-3

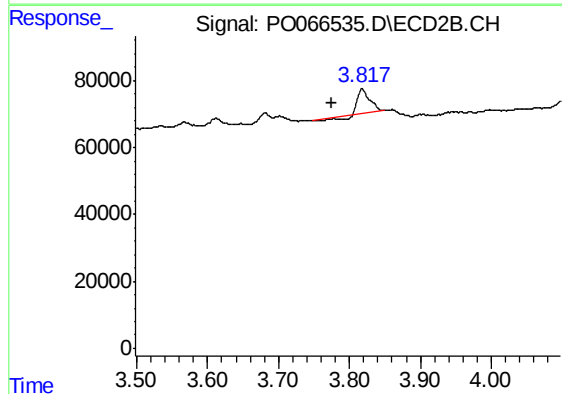
R.T.: 3.818 min
Delta R.T.: 0.042 min
Response: 71557
Conc: 73.93 ng/ml



#11 AR-1232-1

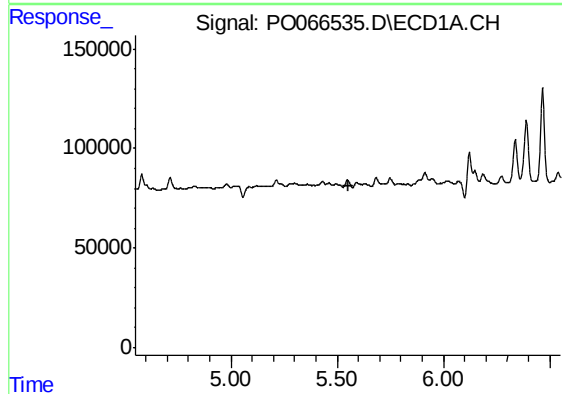
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



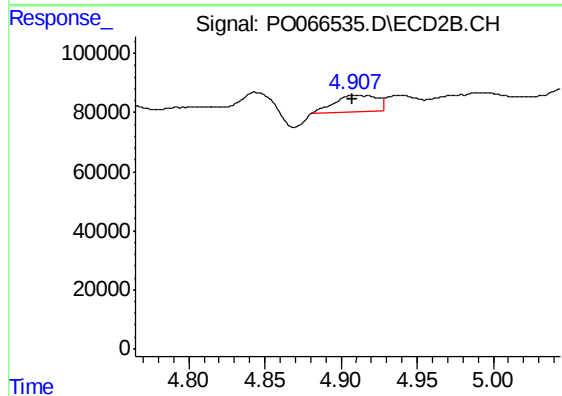
#11 AR-1232-1

R.T.: 3.818 min
Delta R.T.: 0.042 min
Response: 71557
Conc: 92.77 ng/ml



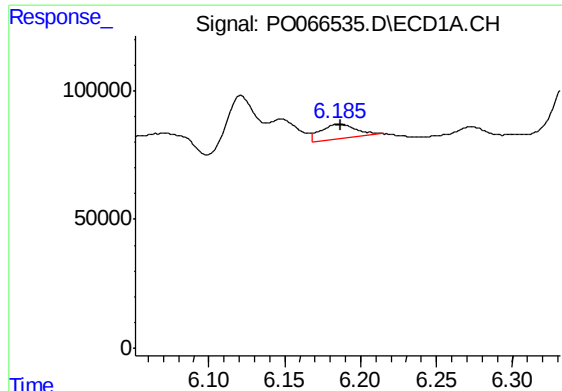
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

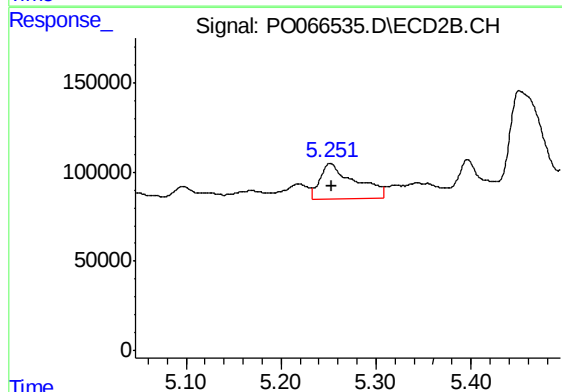
R.T.: 4.909 min
Delta R.T.: 0.002 min
Response: 110417
Conc: 268.41 ng/ml



#20 AR-1242-5

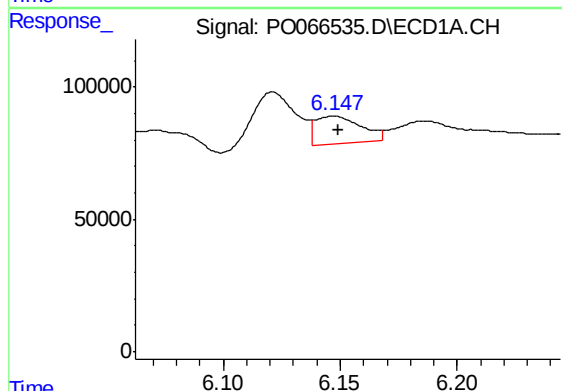
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 93531
Conc: 103.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



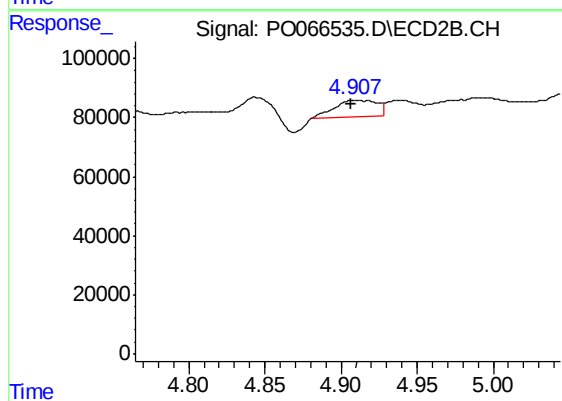
#20 AR-1242-5

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 504175
Conc: 429.24 ng/ml



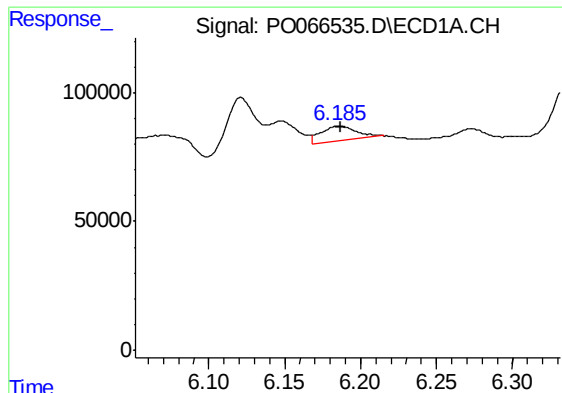
#24 AR-1248-4

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 140824
Conc: 86.25 ng/ml



#24 AR-1248-4

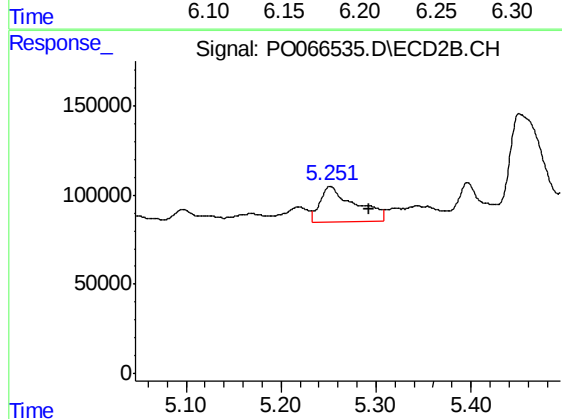
R.T.: 4.909 min
Delta R.T.: 0.002 min
Response: 110417
Conc: 70.13 ng/ml



#25 AR-1248-5

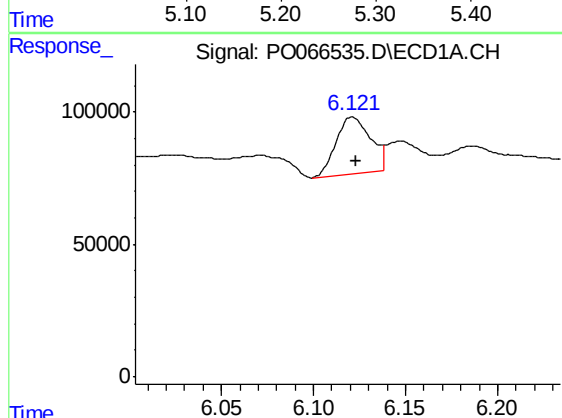
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 93531
Conc: 61.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



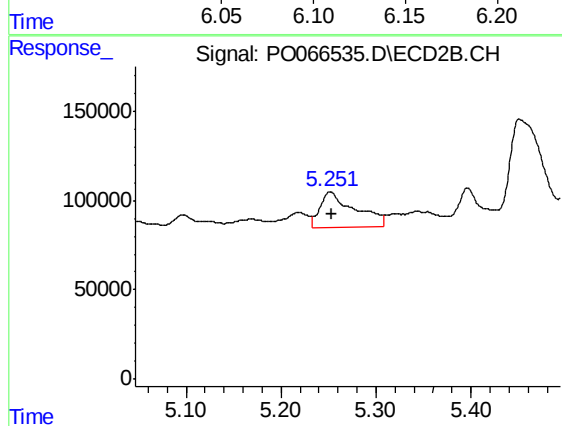
#25 AR-1248-5

R.T.: 5.252 min
Delta R.T.: -0.041 min
Response: 504175
Conc: 287.62 ng/ml



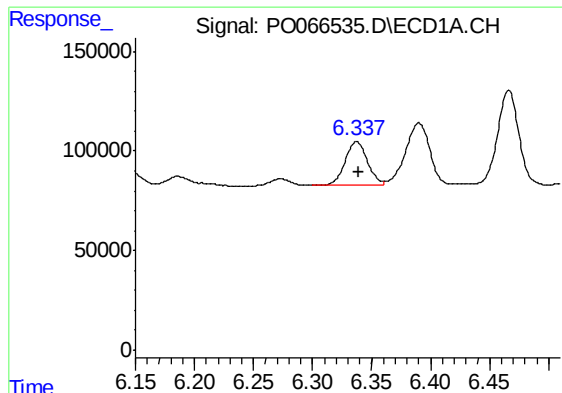
#26 AR-1254-1

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 276569
Conc: 165.78 ng/ml



#26 AR-1254-1

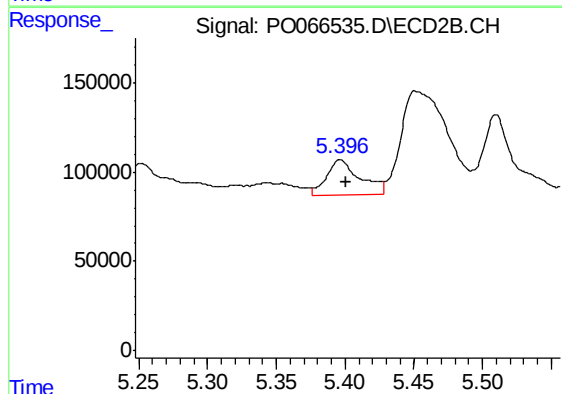
R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 504175
Conc: 178.02 ng/ml



#27 AR-1254-2

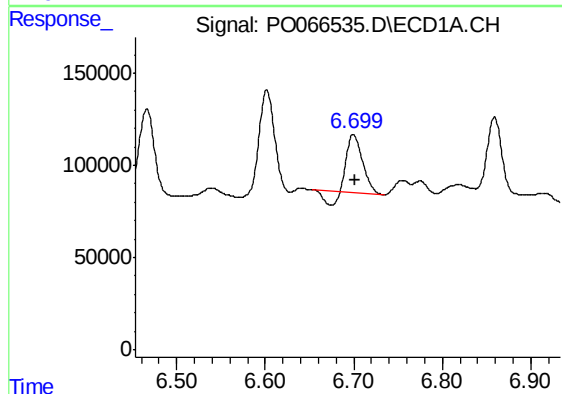
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 285491
Conc: 106.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



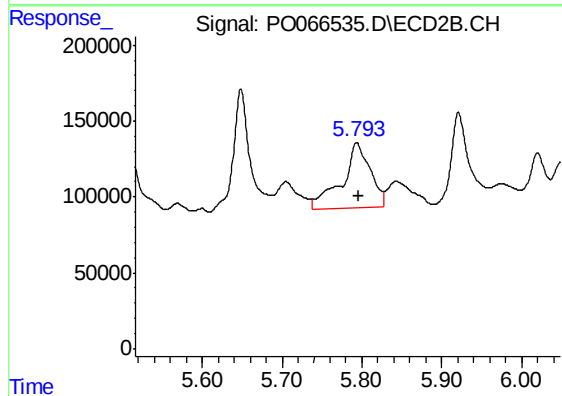
#27 AR-1254-2

R.T.: 5.396 min
Delta R.T.: -0.004 min
Response: 342270
Conc: 129.90 ng/ml



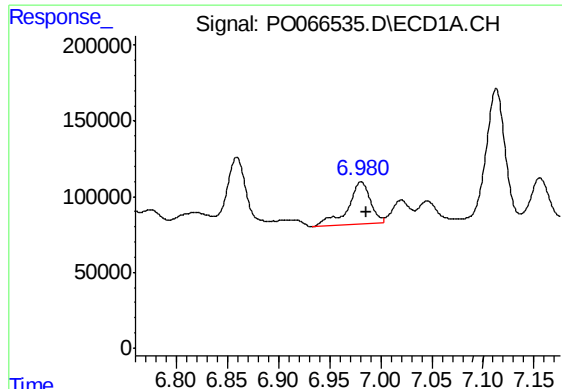
#28 AR-1254-3

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 329374
Conc: 115.73 ng/ml



#28 AR-1254-3

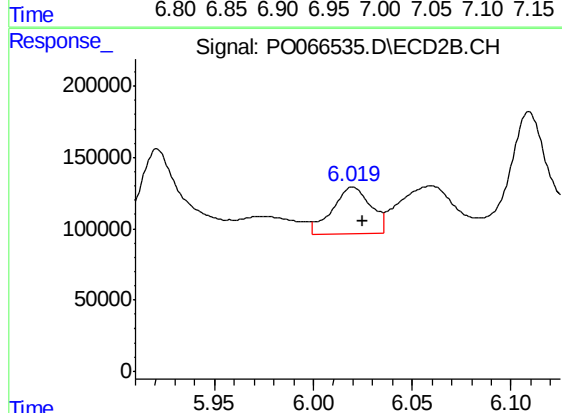
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 1066949
Conc: 246.20 ng/ml



#29 AR-1254-4

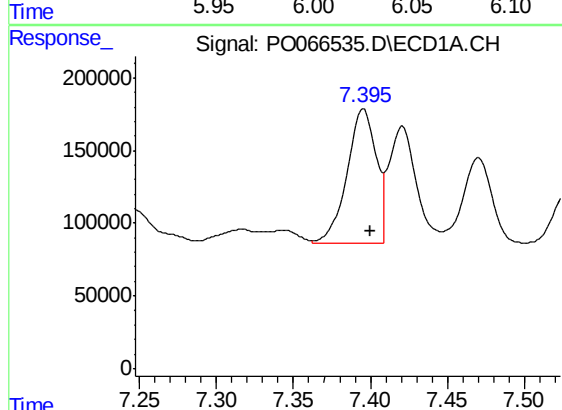
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 433803
Conc: 175.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



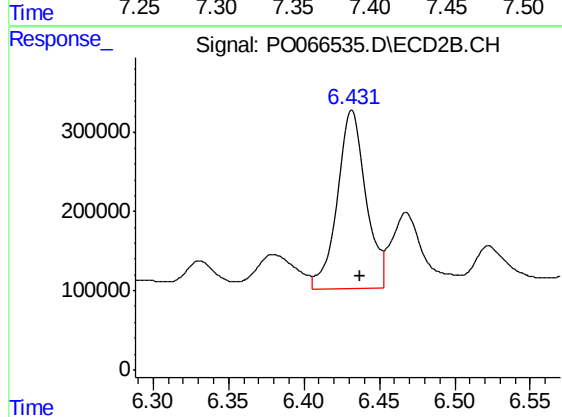
#29 AR-1254-4

R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 446328
Conc: 144.27 ng/ml



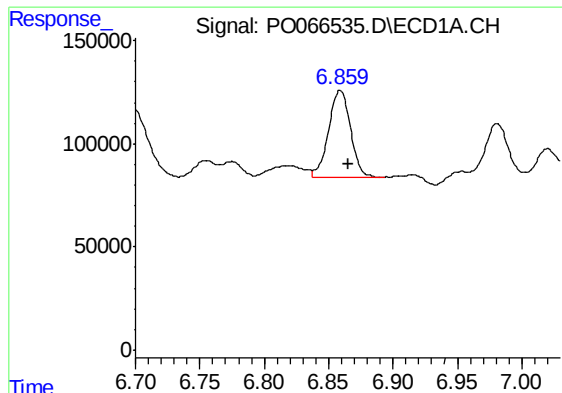
#30 AR-1254-5

R.T.: 7.395 min
Delta R.T.: -0.005 min
Response: 1225972
Conc: 494.06 ng/ml



#30 AR-1254-5

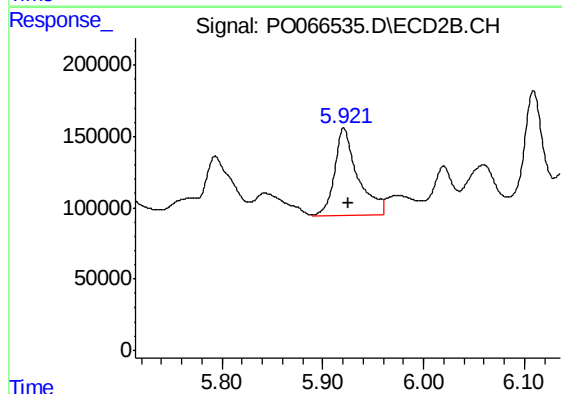
R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 2926664
Conc: 657.41 ng/ml



#31 AR-1260-1

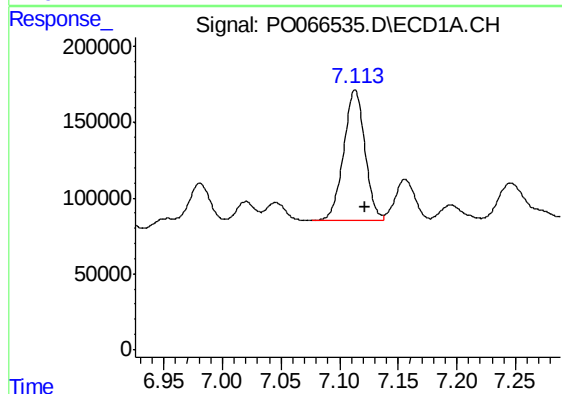
R.T.: 6.859 min
Delta R.T.: -0.006 min
Response: 495635
Conc: 228.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



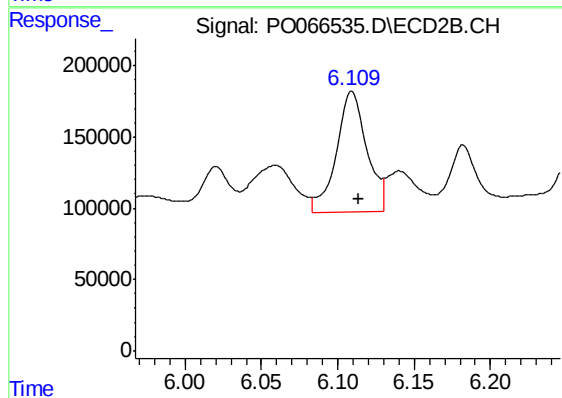
#31 AR-1260-1

R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 977785
Conc: 332.96 ng/ml



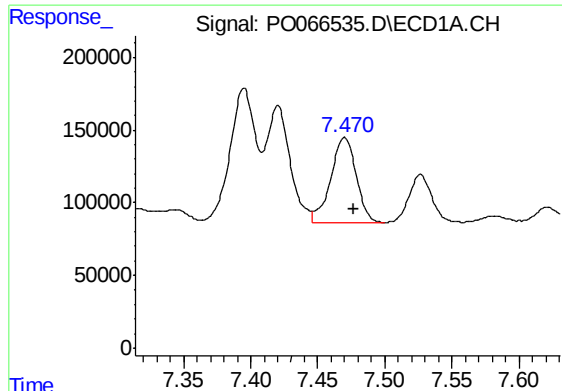
#32 AR-1260-2

R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 1085838
Conc: 327.99 ng/ml



#32 AR-1260-2

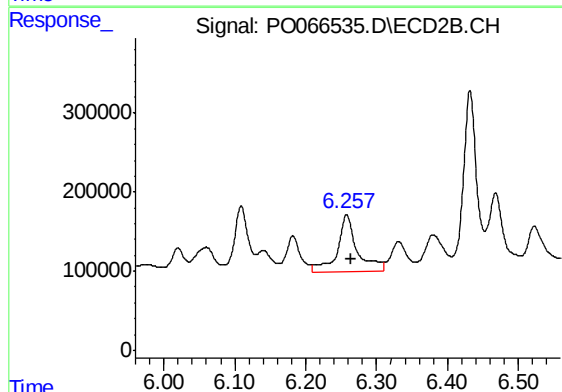
R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 1162038
Conc: 244.45 ng/ml



#33 AR-1260-3

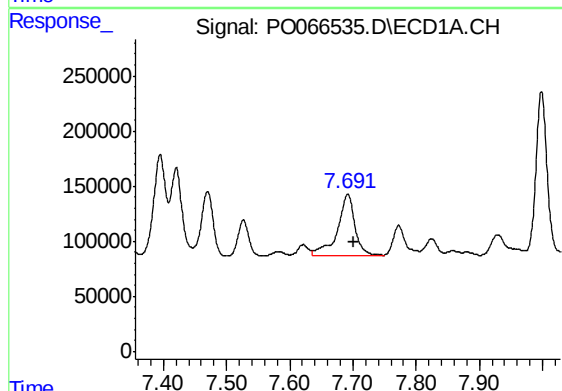
R.T.: 7.470 min
Delta R.T.: -0.007 min
Response: 772305
Conc: 279.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



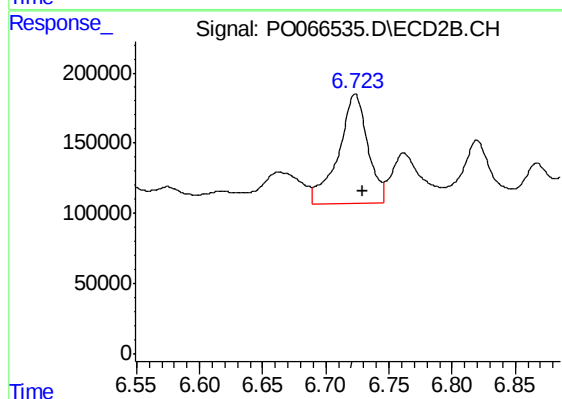
#33 AR-1260-3

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 1363904
Conc: 341.01 ng/ml



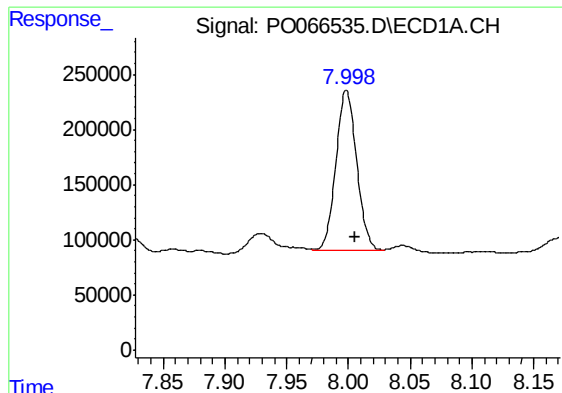
#34 AR-1260-4

R.T.: 7.692 min
Delta R.T.: -0.009 min
Response: 1066029
Conc: 411.23 ng/ml



#34 AR-1260-4

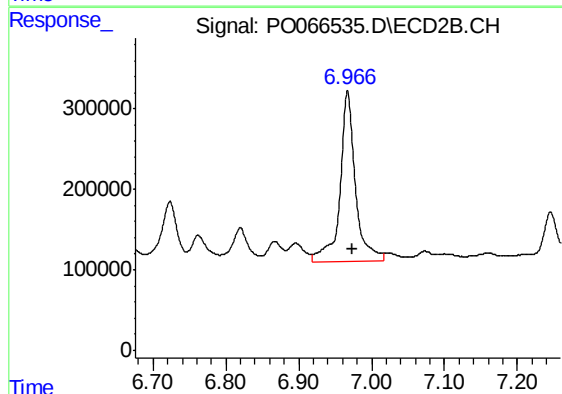
R.T.: 6.723 min
Delta R.T.: -0.006 min
Response: 1254092
Conc: 388.81 ng/ml



#35 AR-1260-5

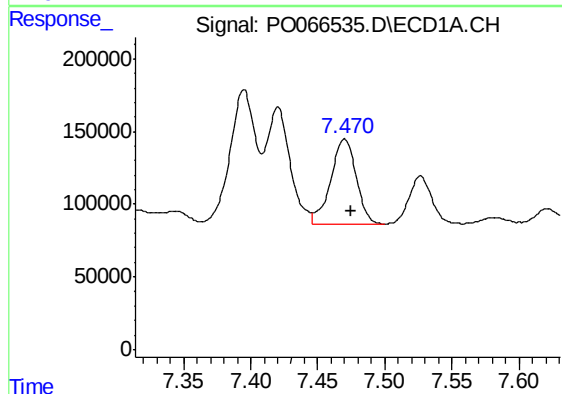
R.T.: 7.998 min
Delta R.T.: -0.007 min
Response: 1705034
Conc: 279.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



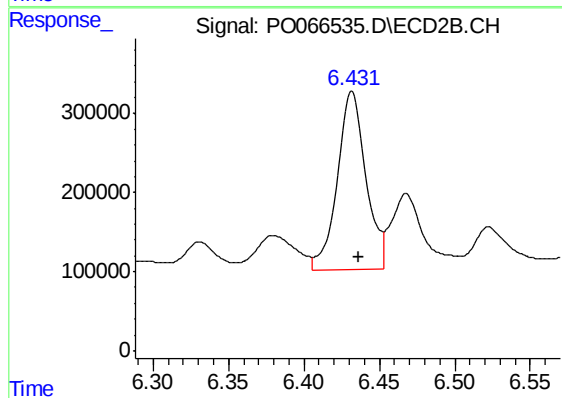
#35 AR-1260-5

R.T.: 6.967 min
Delta R.T.: -0.007 min
Response: 3086501
Conc: 333.07 ng/ml



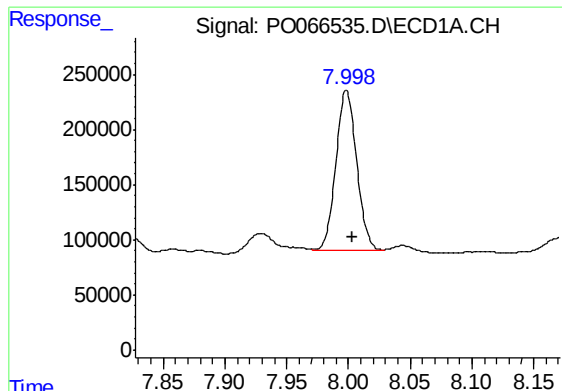
#36 AR-1262-1

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 772305
Conc: 196.68 ng/ml



#36 AR-1262-1

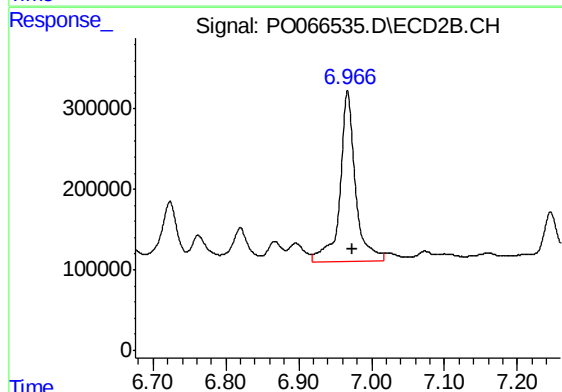
R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 2926664
Conc: 1335.32 ng/ml



#37 AR-1262-2

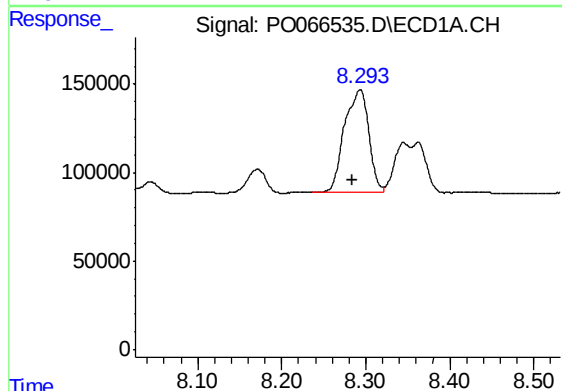
R.T.: 7.998 min
Delta R.T.: -0.005 min
Response: 1705034
Conc: 261.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



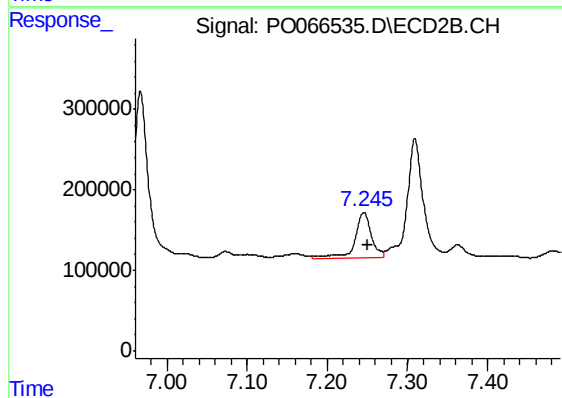
#37 AR-1262-2

R.T.: 6.967 min
Delta R.T.: -0.006 min
Response: 3086501
Conc: 309.36 ng/ml



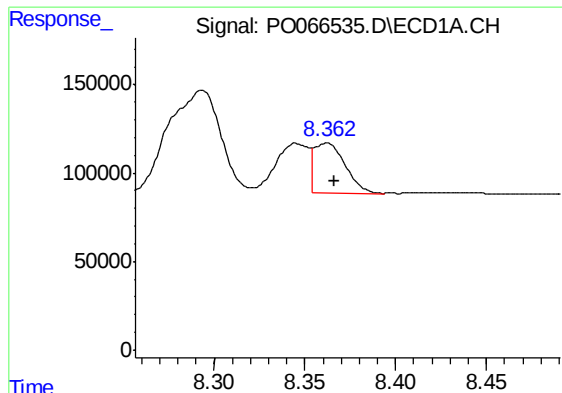
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: 0.009 min
Response: 1165994
Conc: 274.70 ng/ml



#38 AR-1262-3

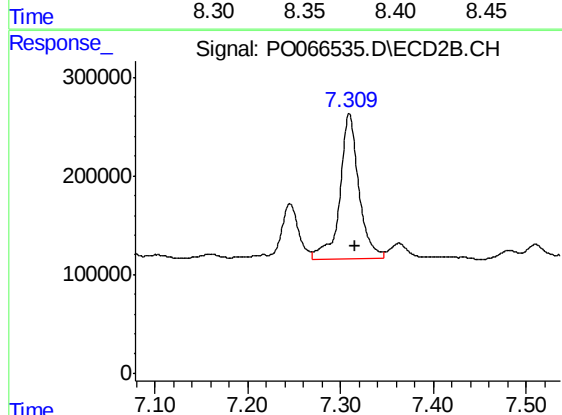
R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 809583
Conc: 187.39 ng/ml



#39 AR-1262-4

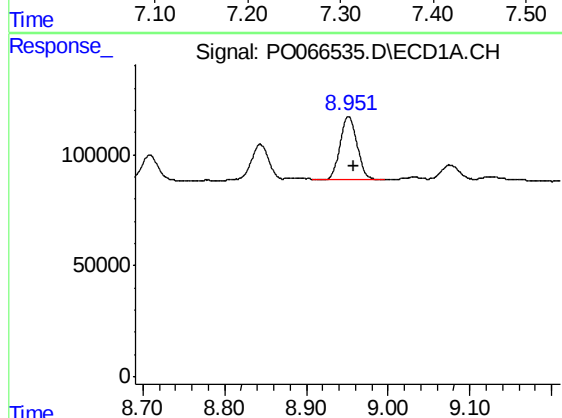
R.T.: 8.362 min
Delta R.T.: -0.004 min
Response: 336236
Conc: 109.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



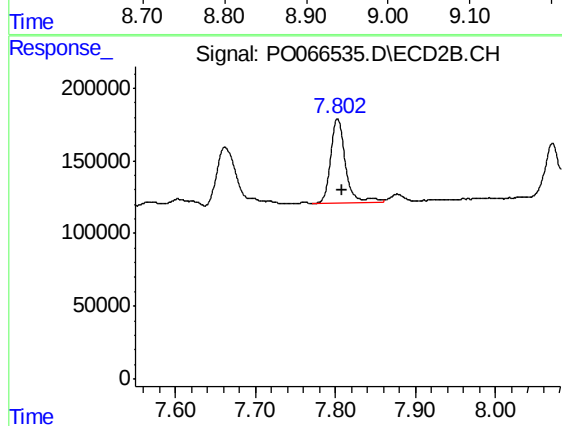
#39 AR-1262-4

R.T.: 7.309 min
Delta R.T.: -0.006 min
Response: 2063872
Conc: 297.07 ng/ml



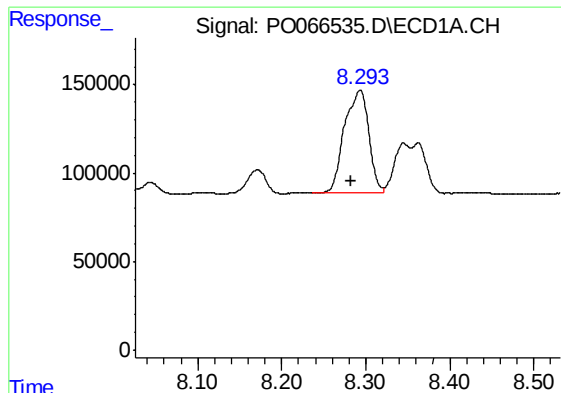
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: -0.007 min
Response: 405784
Conc: 191.75 ng/ml



#40 AR-1262-5

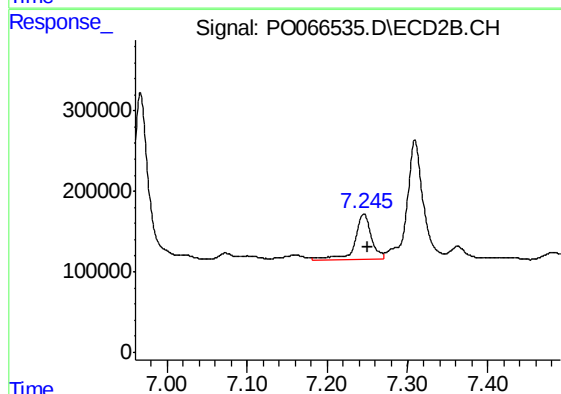
R.T.: 7.802 min
Delta R.T.: -0.006 min
Response: 754890
Conc: 263.10 ng/ml



#41 AR-1268-1

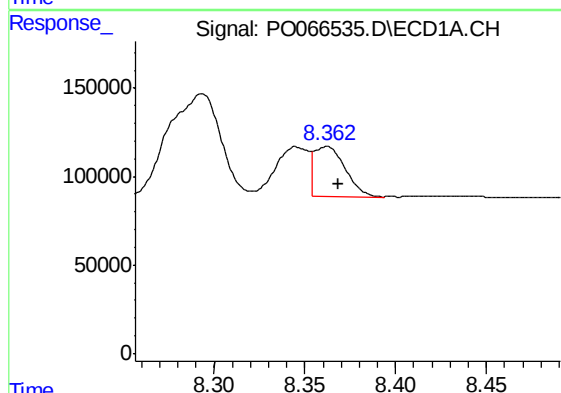
R.T.: 8.293 min
Delta R.T.: 0.011 min
Response: 1165994
Conc: 149.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



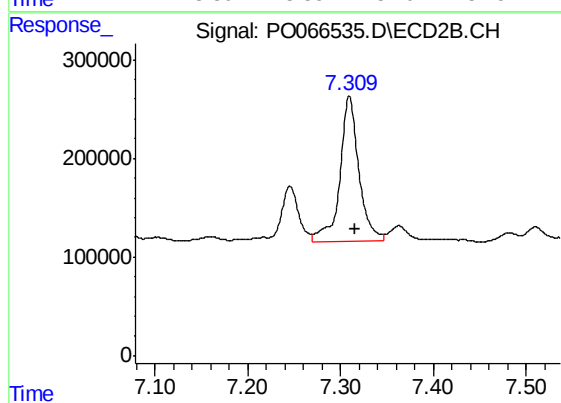
#41 AR-1268-1

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 809583
Conc: 68.45 ng/ml



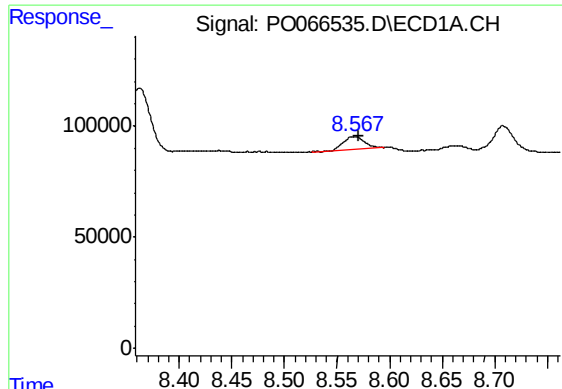
#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.006 min
Response: 336236
Conc: 51.49 ng/ml



#42 AR-1268-2

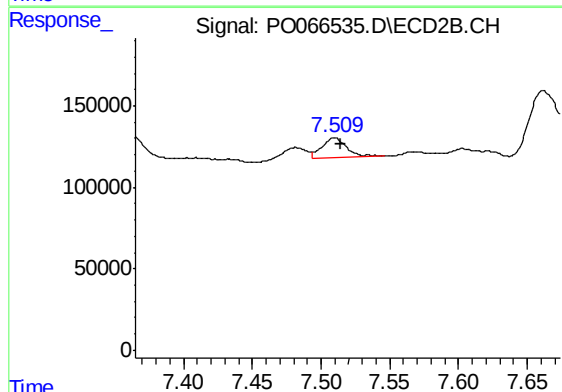
R.T.: 7.309 min
Delta R.T.: -0.006 min
Response: 2063872
Conc: 209.81 ng/ml



#43 AR-1268-3

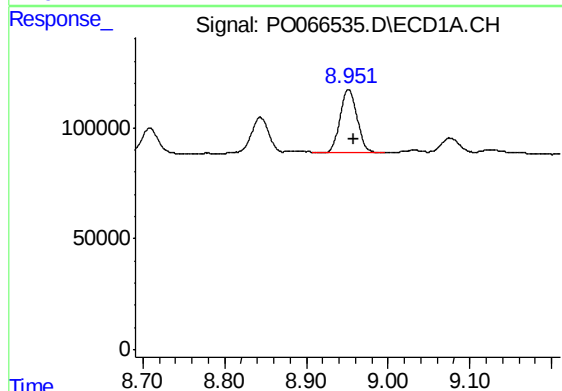
R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 78659
Conc: 13.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



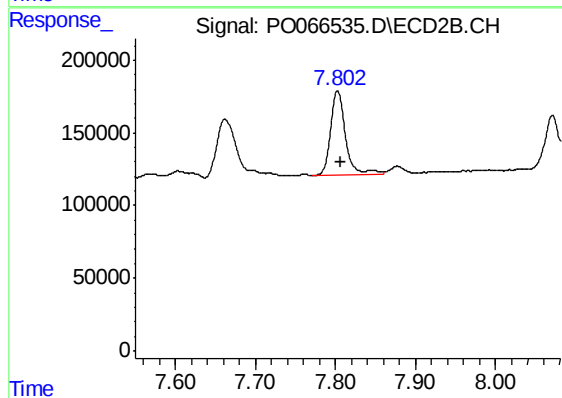
#43 AR-1268-3

R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 149543
Conc: 17.88 ng/ml



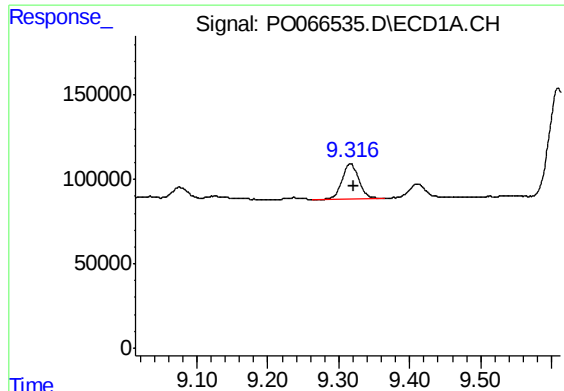
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: -0.006 min
Response: 405784
Conc: 179.08 ng/ml



#44 AR-1268-4

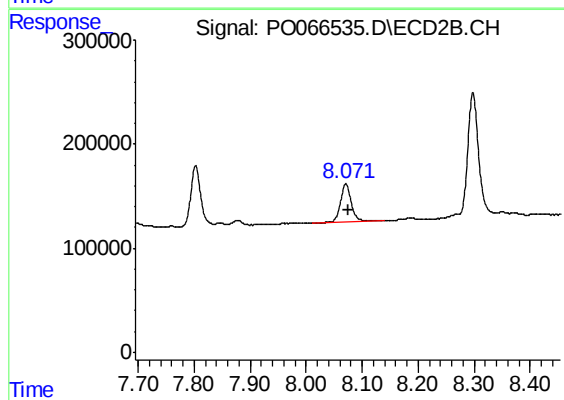
R.T.: 7.802 min
Delta R.T.: -0.005 min
Response: 754890
Conc: 233.02 ng/ml



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: -0.005 min
Response: 338631
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-FRE



#45 AR-1268-5

R.T.: 8.071 min
Delta R.T.: -0.005 min
Response: 515467
Conc: 21.89 ng/ml