

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00112121\
 Data File : P0075063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 20:48
 Operator : AJ/MA
 Sample : M1114-19
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:34:11 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...	4.928	4.001	2396515	1222306	22.712	21.729
2)	SA Decachlor...	10.948	9.254	9888903	4621350	97.435	84.171
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	27294	N.D.	19.421 #
8)	L2 AR-1221-1	5.183	0.000	71906	0	58.541	N.D. #
10)	L2 AR-1221-3	5.382	4.442	70264	26498	24.940	16.572 #
11)	L3 AR-1232-1	5.382	4.442	70264	26498	30.679	20.215 #
15)	L3 AR-1232-5	6.547	0.000	49545	0	60.891	N.D. #
20)	L4 AR-1242-5	7.239	6.110	63499	183337	25.233	104.715 #
22)	L5 AR-1248-2	6.547	5.506	49545	27294	15.930	14.523
24)	L5 AR-1248-4	7.196	0.000	130049	0	29.162	N.D. #
25)	L5 AR-1248-5	7.239	6.187f	63499	18435	15.068	7.841 #
26)	L6 AR-1254-1	7.165	6.110	192085	183337	43.674	50.758
27)	L6 AR-1254-2	7.394	6.269	1229820	418753	180.570	134.365 #
28)	L6 AR-1254-3	7.777	6.685	1028582	789375	146.640	160.968
29)	L6 AR-1254-4	8.075	6.924	1354605	709474	223.360	204.590
30)	L6 AR-1254-5	8.504	7.349	4275924	1792856	736.094	396.129 #
31)	L7 AR-1260-1	7.945	6.821	874053	573422	175.205	179.740
32)	L7 AR-1260-2	8.212	7.018	1804918	870839	265.347	204.853
33)	L7 AR-1260-3	8.577	7.170	4726934	509578	824.696	141.413 #
34)	L7 AR-1260-4	8.825f	7.648	8075600	3622571	1475.990	1156.882
35)	L7 AR-1260-5	9.135	7.897	1677908	868968	134.287	109.323
36)	L8 AR-1262-1	8.577	7.349	4726934	1792856	530.867	704.579 #
37)	L8 AR-1262-2	9.135	7.897	1677908	868968	109.594	94.511
38)	L8 AR-1262-3	9.446	8.181	28238249	12740876	2819.372	3222.015
39)	L8 AR-1262-4	9.542	8.247	16935002	8463586	2273.965	1277.482 #
40)	L8 AR-1262-5	10.204	8.739	4138030	2064229	790.971	668.593
41)	L9 AR-1268-1	9.446	8.181	28238249	12740876	1511.405	1138.112
42)	L9 AR-1268-2	9.542	8.247	16935002	8463586	1061.427	884.645
43)	L9 AR-1268-3	9.766	8.451	21188015	10098197	1491.904	1215.353
44)	L9 AR-1268-4	10.204	8.739	4138030	2064229	706.324	595.024
45)	L9 AR-1268-5	10.615	9.016	59077810	28187420	1413.743	1190.405

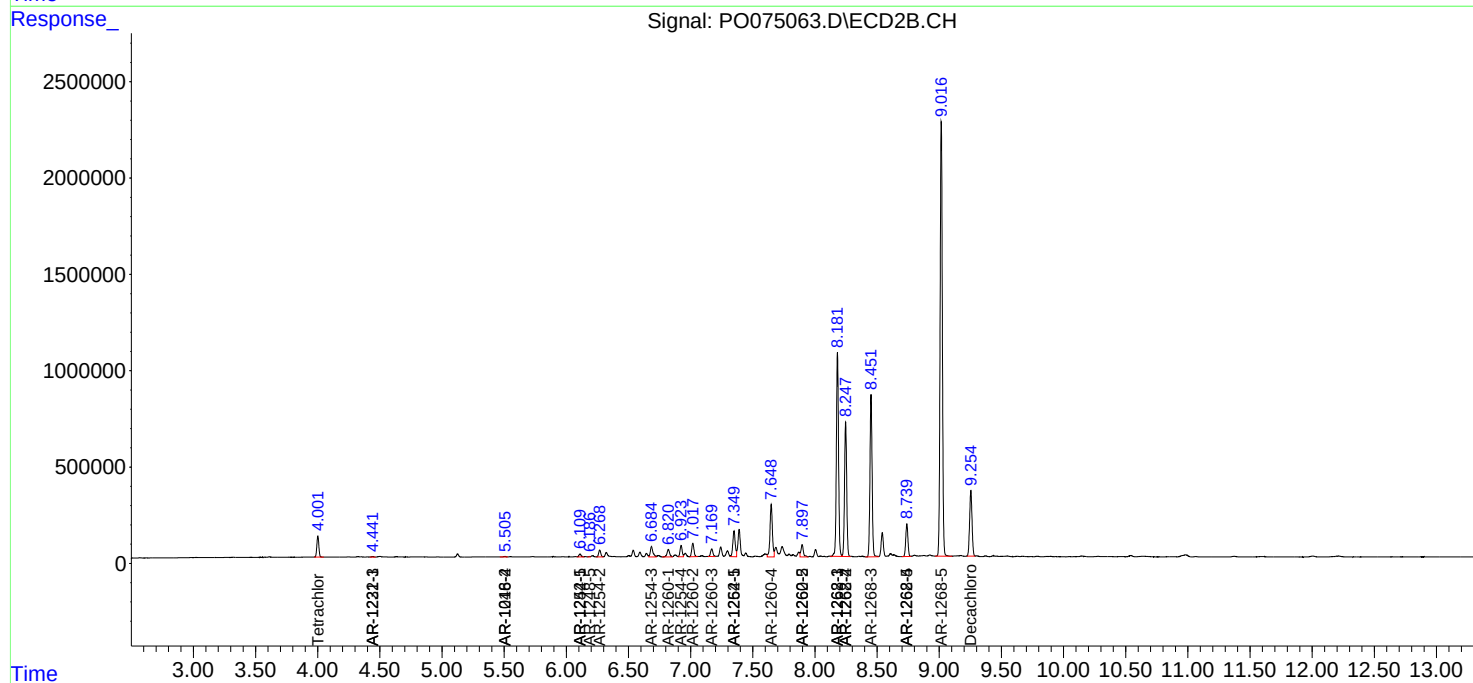
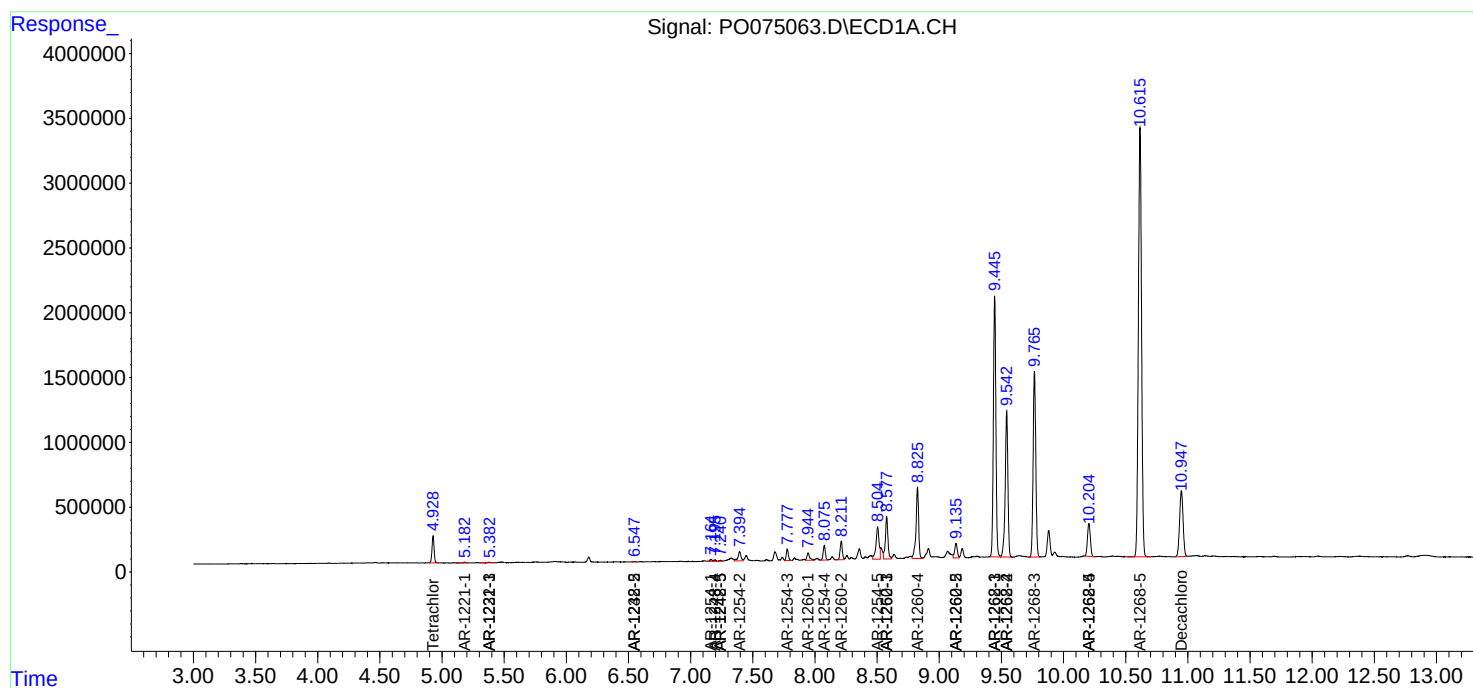
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

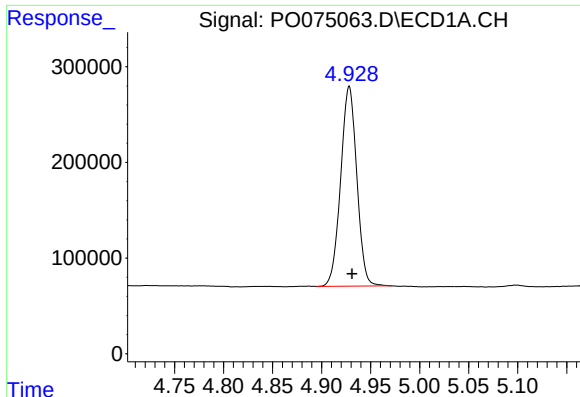
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075063.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 20:48
Operator : AJ/MA
Sample : M1114-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:34:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

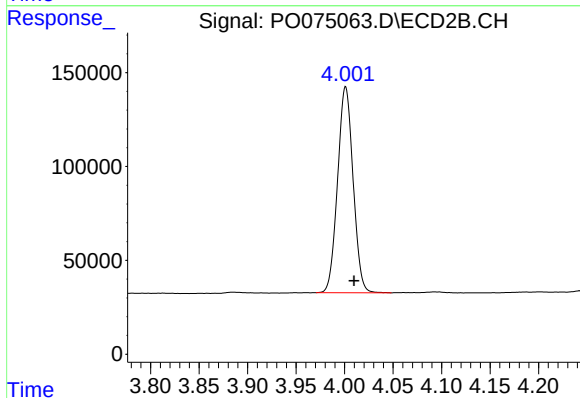




#1 Tetrachloro-m-xylene

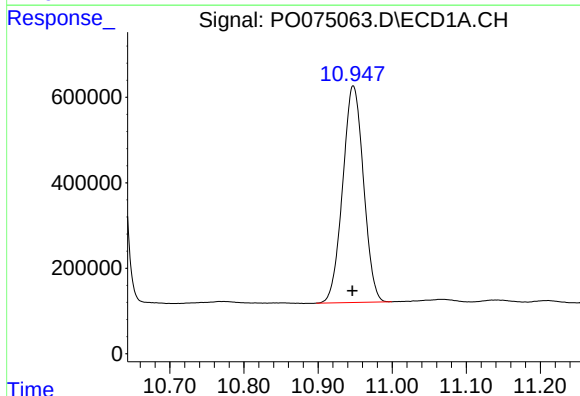
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2396515
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



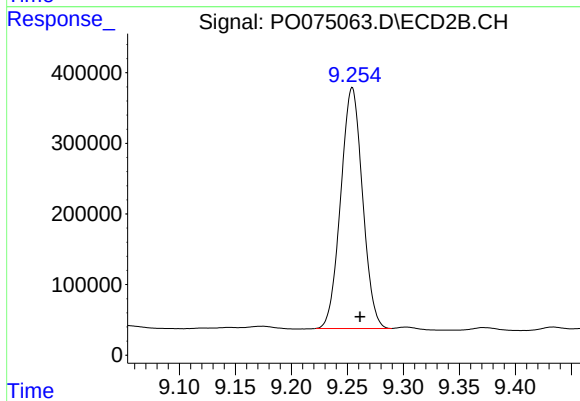
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1222306
Conc: 21.73 ng/ml



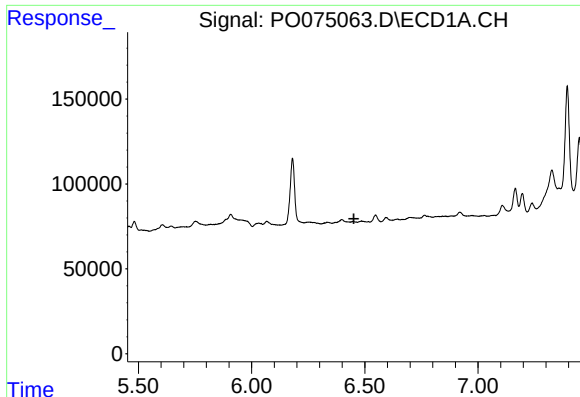
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.001 min
Response: 9888903
Conc: 97.43 ng/ml



#2 Decachlorobiphenyl

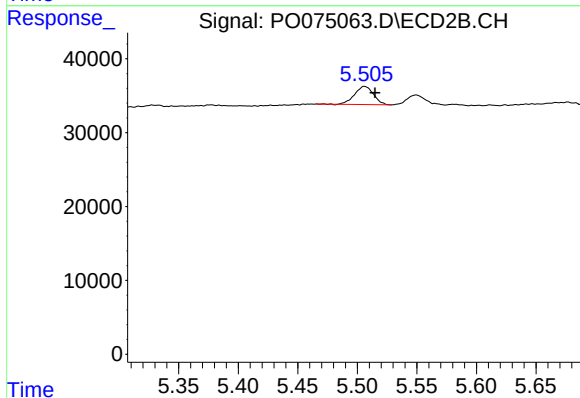
R.T.: 9.254 min
Delta R.T.: -0.007 min
Response: 4621350
Conc: 84.17 ng/ml



#6 AR-1016-4

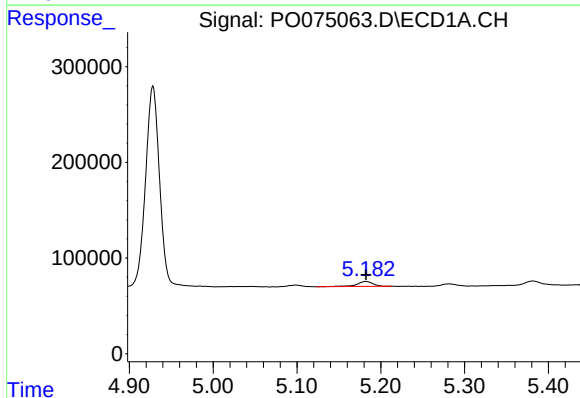
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



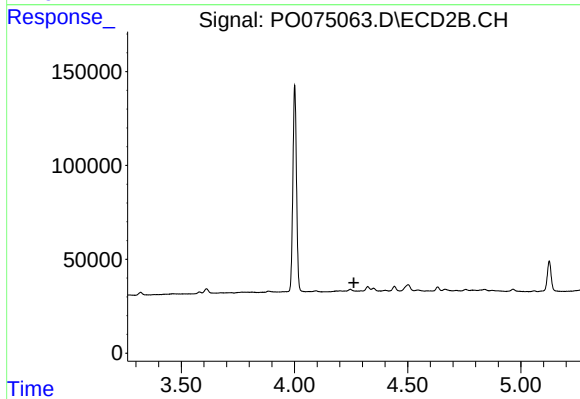
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 27294
Conc: 19.42 ng/ml



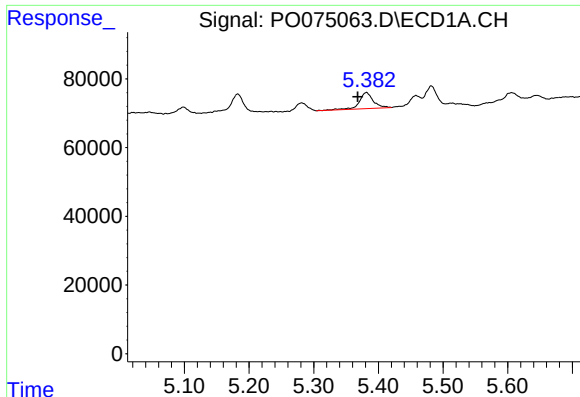
#8 AR-1221-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 71906
Conc: 58.54 ng/ml



#8 AR-1221-1

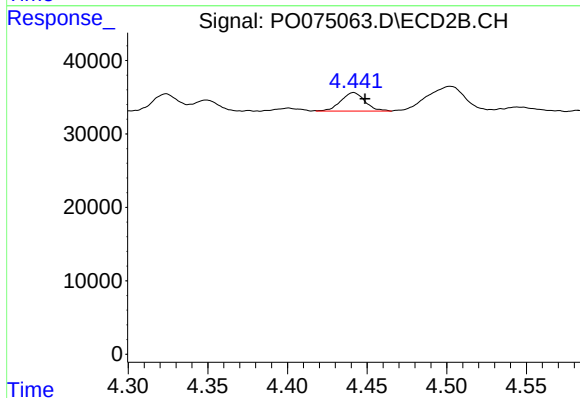
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#10 AR-1221-3

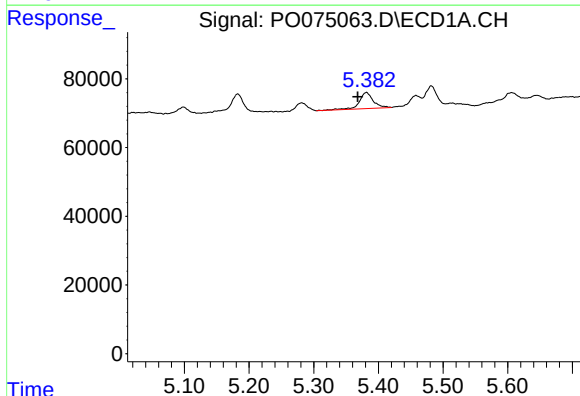
R.T.: 5.382 min
Delta R.T.: 0.014 min
Response: 70264
Conc: 24.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



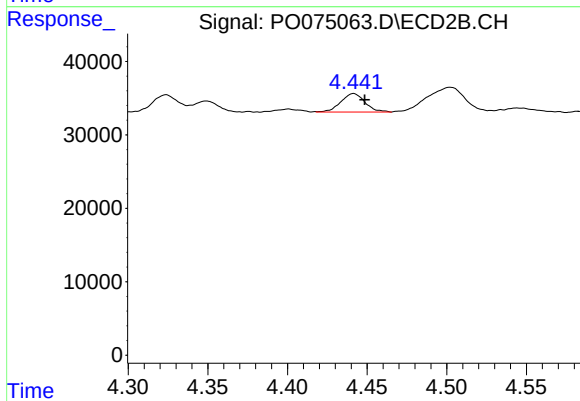
#10 AR-1221-3

R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 26498
Conc: 16.57 ng/ml



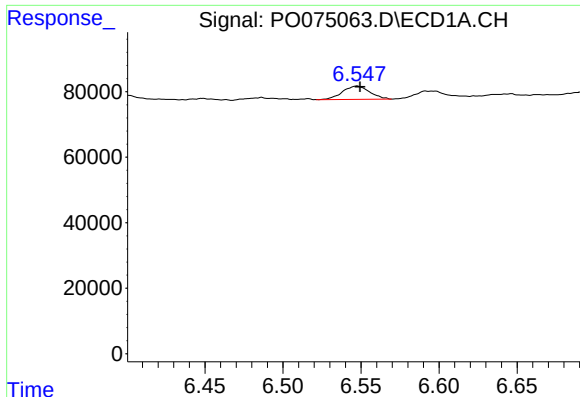
#11 AR-1232-1

R.T.: 5.382 min
Delta R.T.: 0.014 min
Response: 70264
Conc: 30.68 ng/ml



#11 AR-1232-1

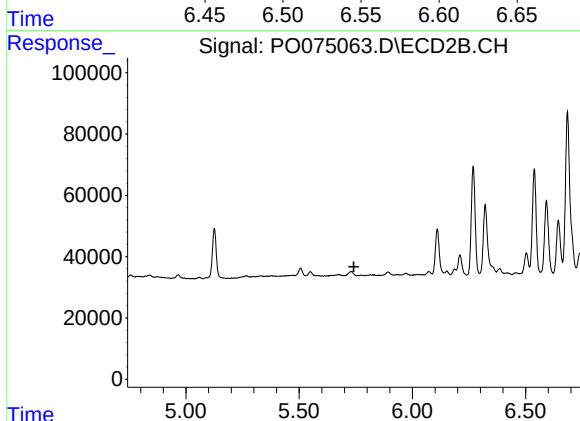
R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 26498
Conc: 20.22 ng/ml



#15 AR-1232-5

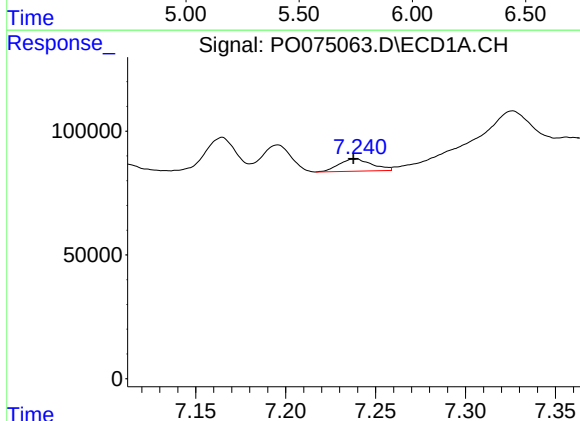
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 49545
Conc: 60.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



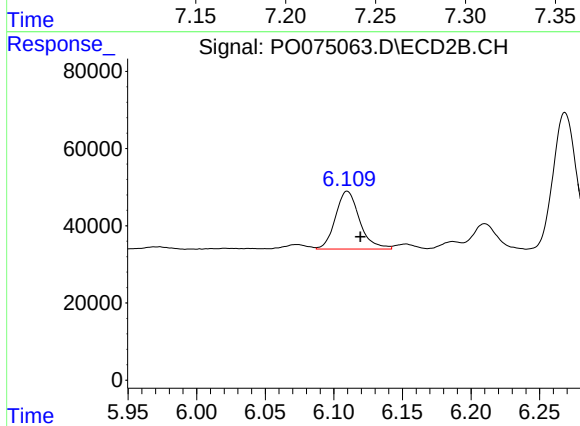
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



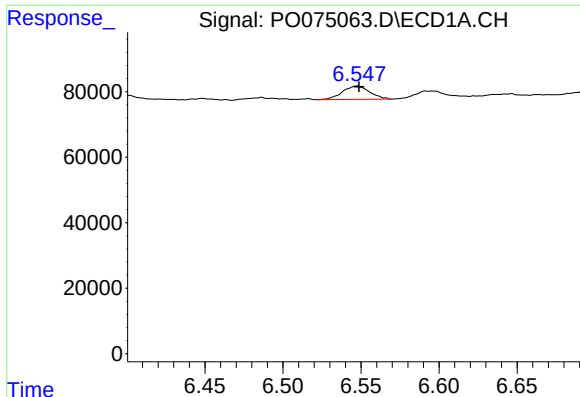
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 63499
Conc: 25.23 ng/ml



#20 AR-1242-5

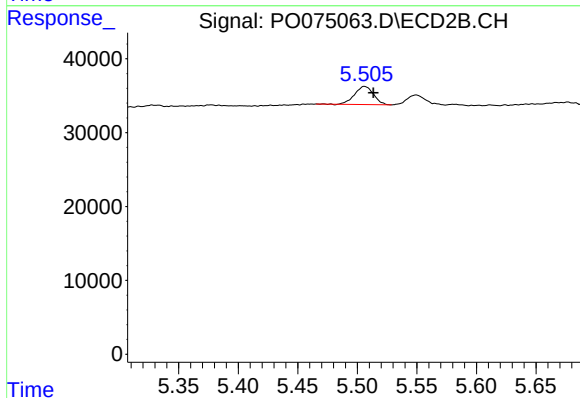
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 183337
Conc: 104.71 ng/ml



#22 AR-1248-2

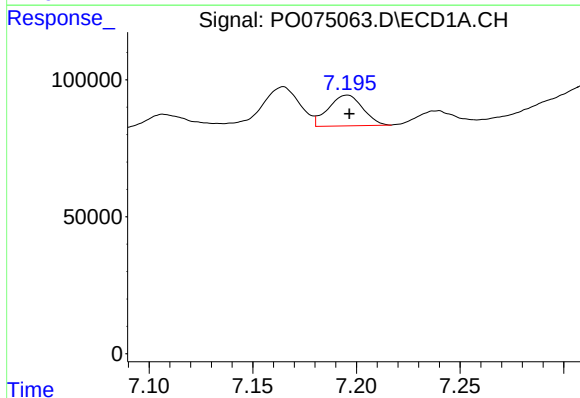
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 49545
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



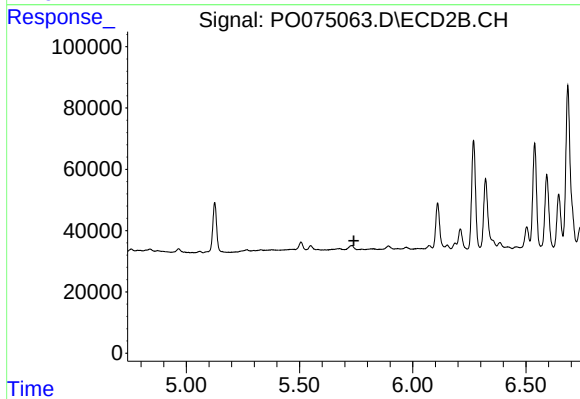
#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 27294
Conc: 14.52 ng/ml



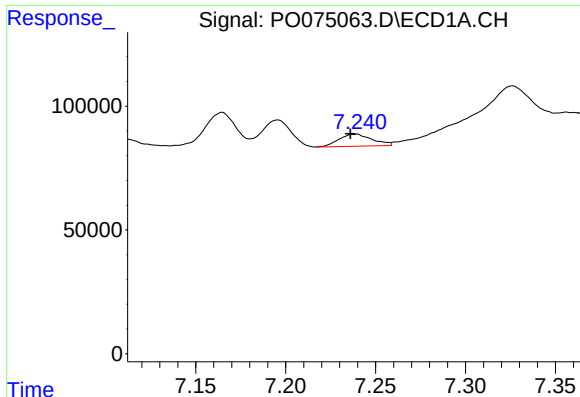
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 130049
Conc: 29.16 ng/ml



#24 AR-1248-4

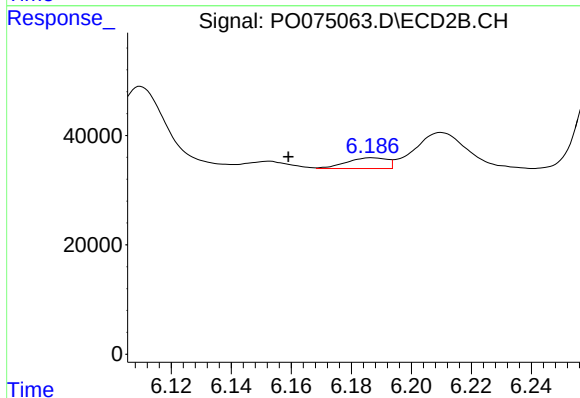
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

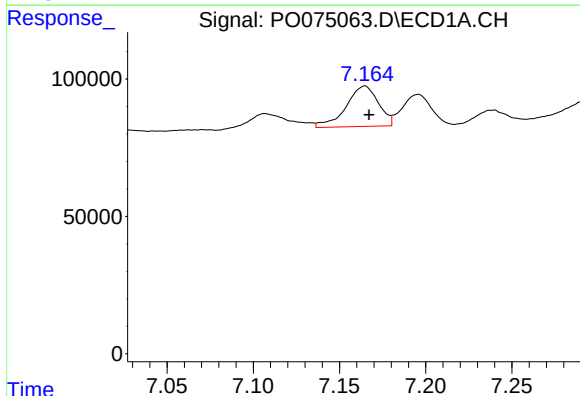
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 63499
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



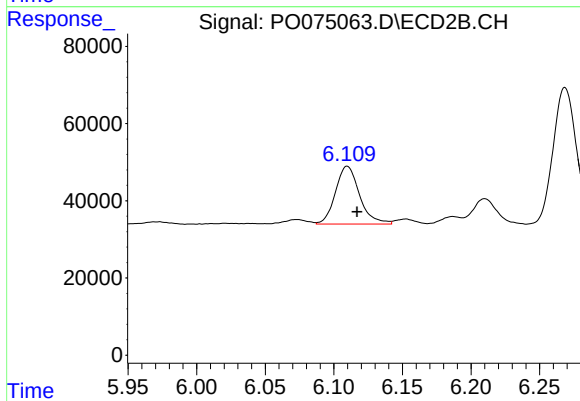
#25 AR-1248-5

R.T.: 6.187 min
Delta R.T.: 0.028 min
Response: 18435
Conc: 7.84 ng/ml



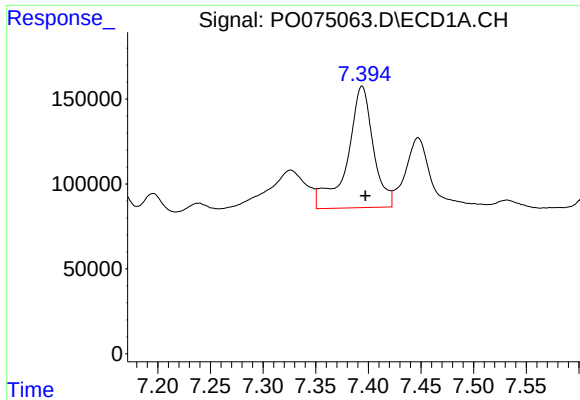
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 192085
Conc: 43.67 ng/ml



#26 AR-1254-1

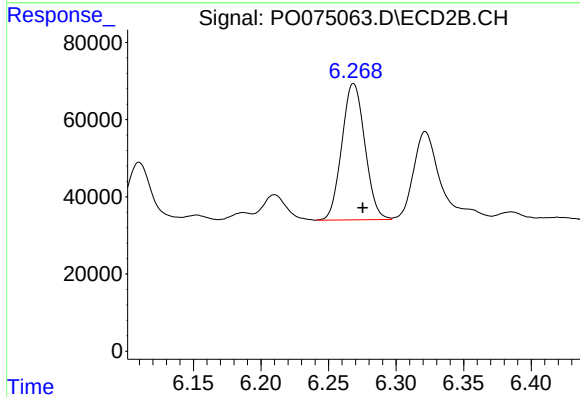
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 183337
Conc: 50.76 ng/ml



#27 AR-1254-2

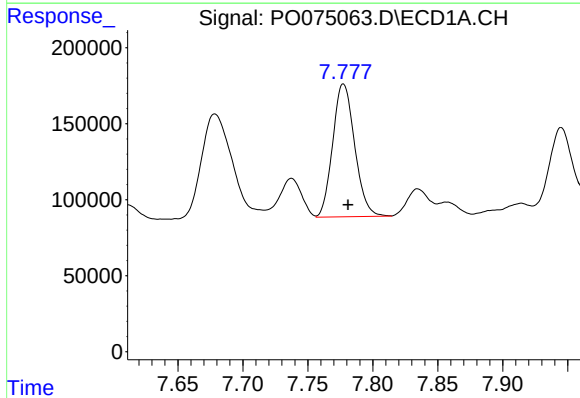
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 1229820
Conc: 180.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



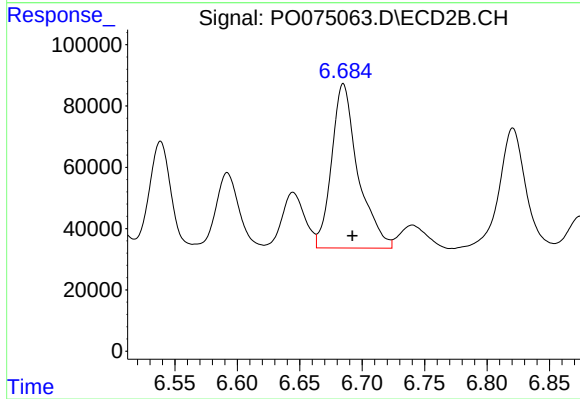
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 418753
Conc: 134.36 ng/ml



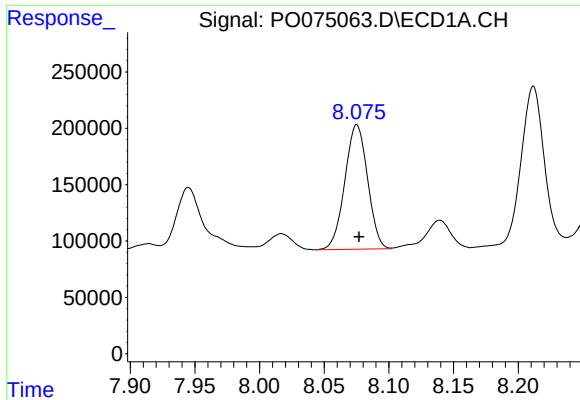
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 1028582
Conc: 146.64 ng/ml



#28 AR-1254-3

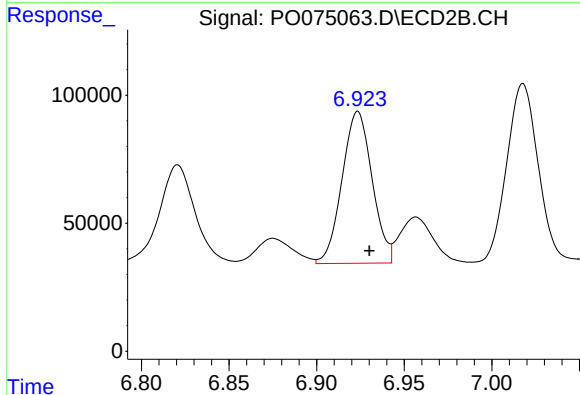
R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 789375
Conc: 160.97 ng/ml



#29 AR-1254-4

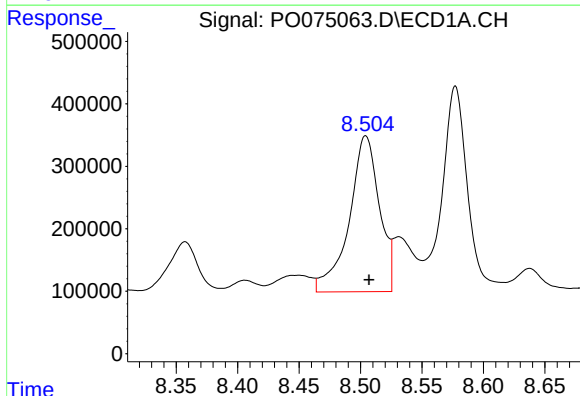
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 1354605
Conc: 223.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



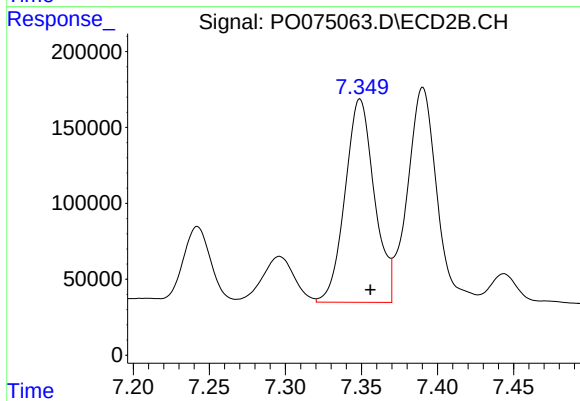
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 709474
Conc: 204.59 ng/ml



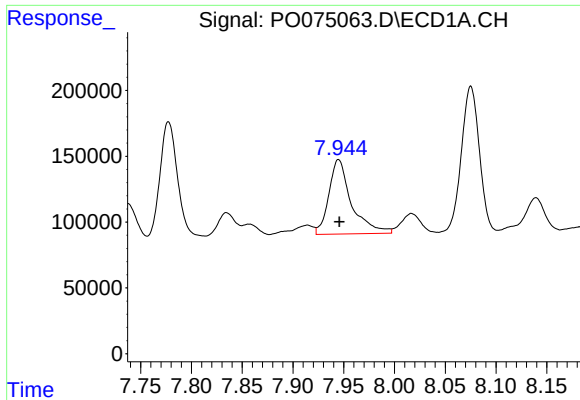
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 4275924
Conc: 736.09 ng/ml



#30 AR-1254-5

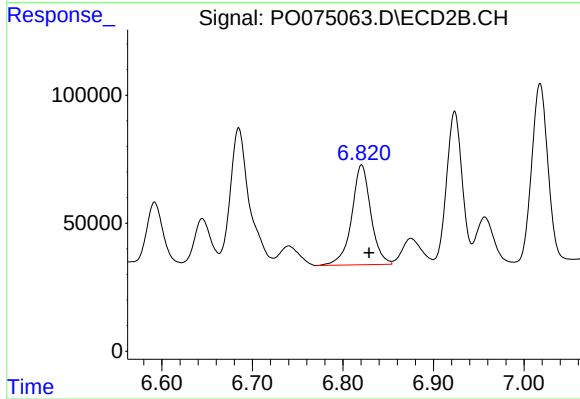
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1792856
Conc: 396.13 ng/ml



#31 AR-1260-1

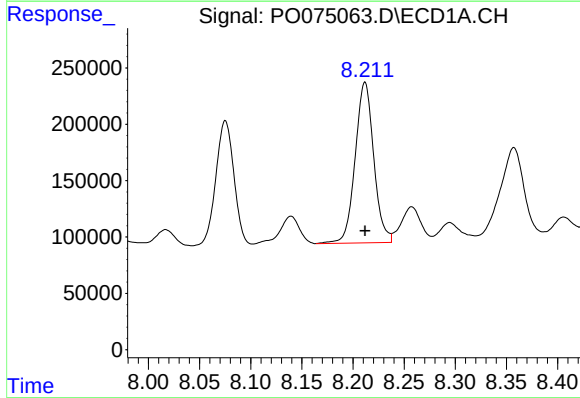
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 874053
Conc: 175.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



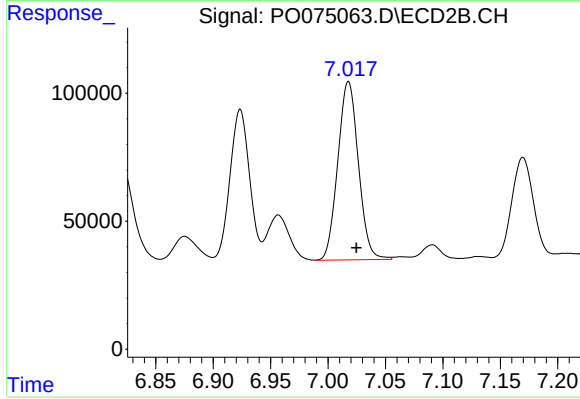
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 573422
Conc: 179.74 ng/ml



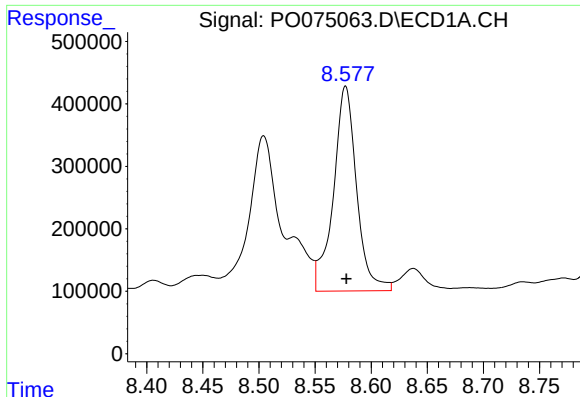
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 1804918
Conc: 265.35 ng/ml



#32 AR-1260-2

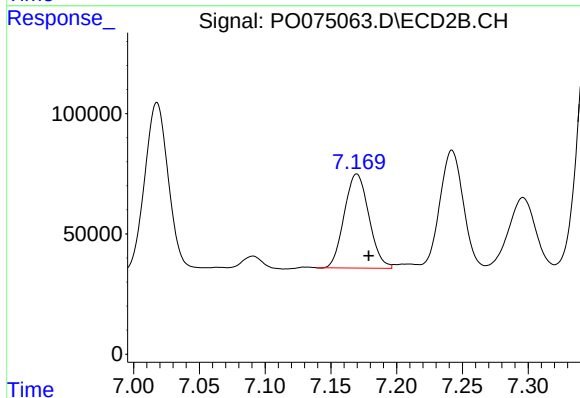
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 870839
Conc: 204.85 ng/ml



#33 AR-1260-3

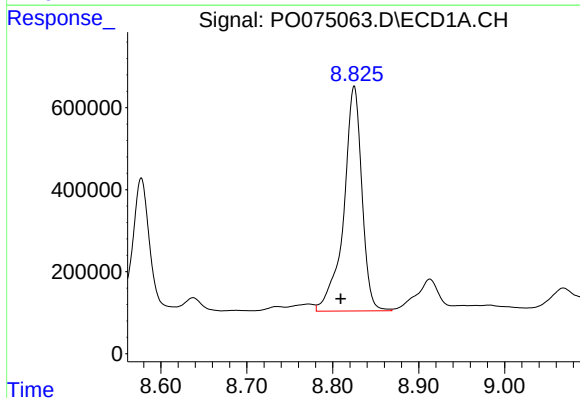
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 4726934
Conc: 824.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



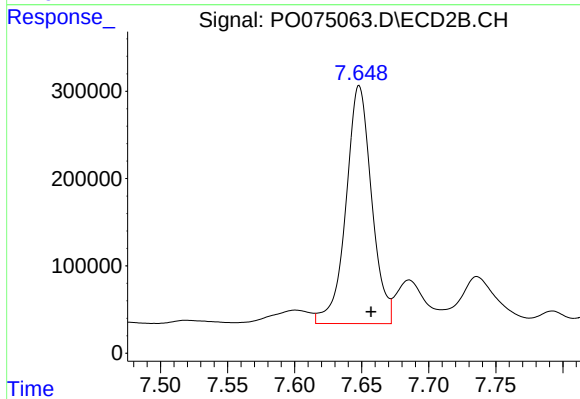
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 509578
Conc: 141.41 ng/ml



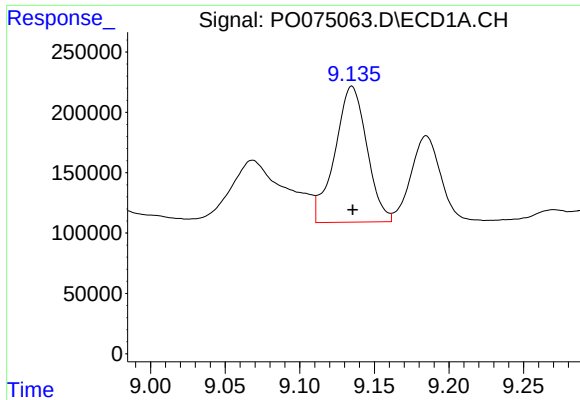
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: 0.016 min
Response: 8075600
Conc: 1475.99 ng/ml



#34 AR-1260-4

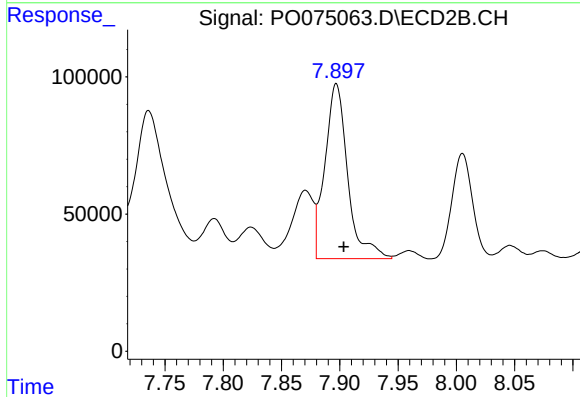
R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 3622571
Conc: 1156.88 ng/ml



#35 AR-1260-5

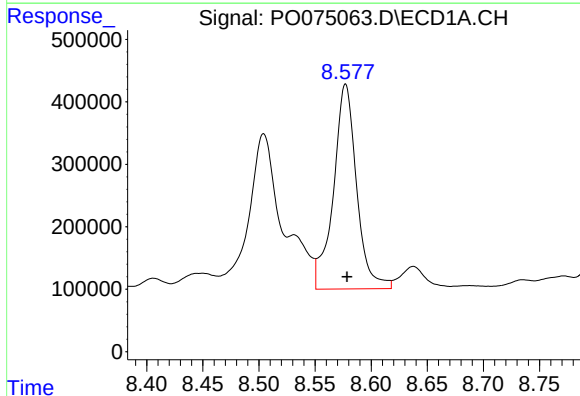
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1677908
Conc: 134.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



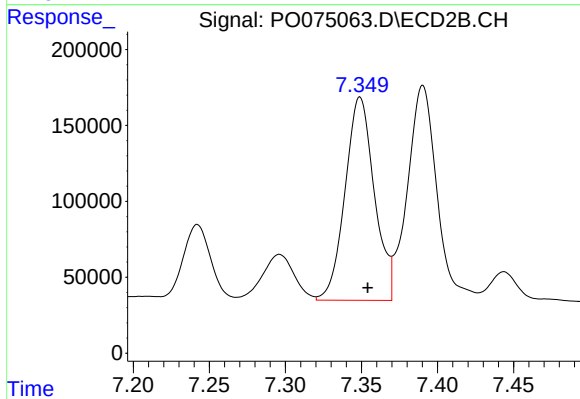
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 868968
Conc: 109.32 ng/ml



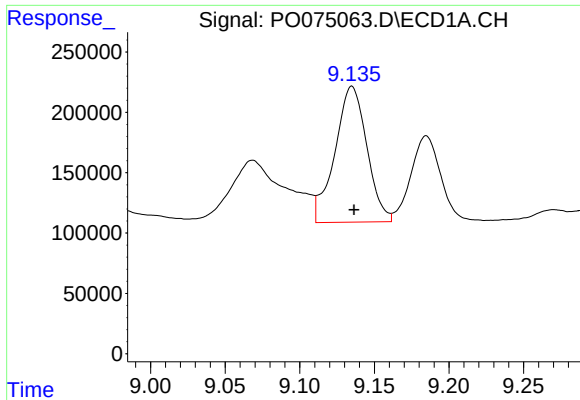
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 4726934
Conc: 530.87 ng/ml



#36 AR-1262-1

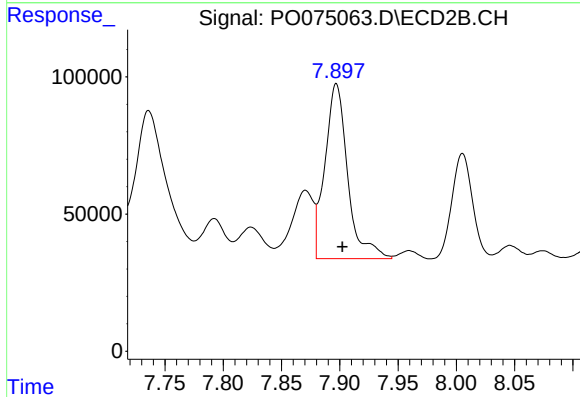
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1792856
Conc: 704.58 ng/ml



#37 AR-1262-2

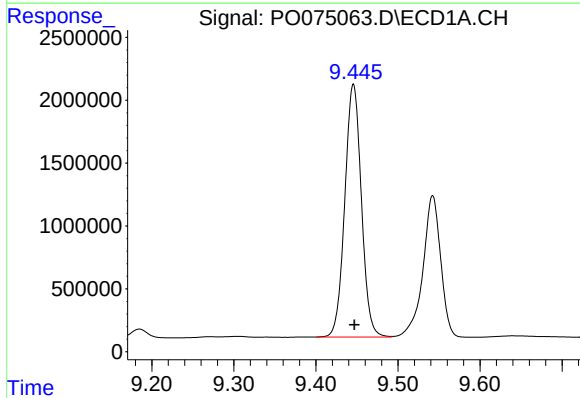
R.T.: 9.135 min
Delta R.T.: -0.002 min
Response: 1677908
Conc: 109.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



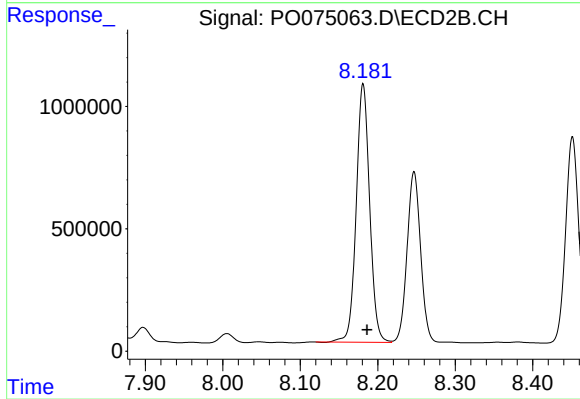
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 868968
Conc: 94.51 ng/ml



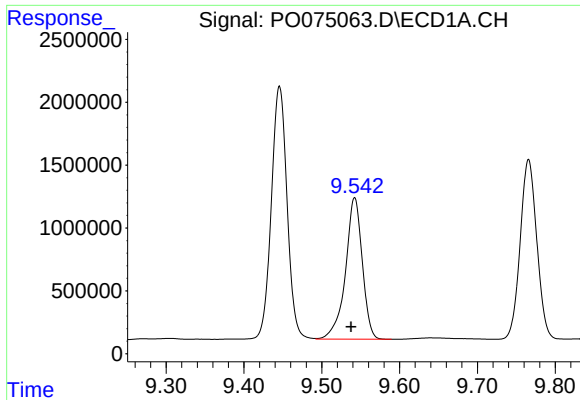
#38 AR-1262-3

R.T.: 9.446 min
Delta R.T.: -0.001 min
Response: 28238249
Conc: 2819.37 ng/ml



#38 AR-1262-3

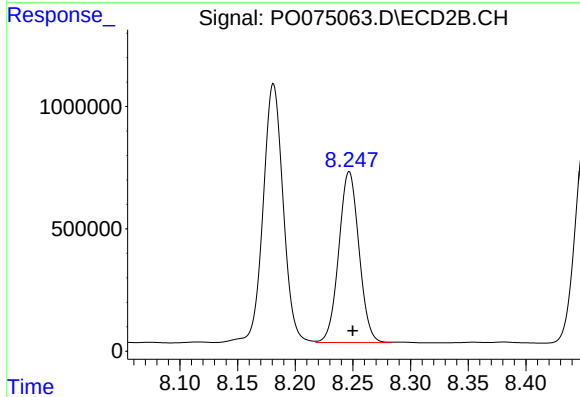
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 12740876
Conc: 3222.02 ng/ml



#39 AR-1262-4

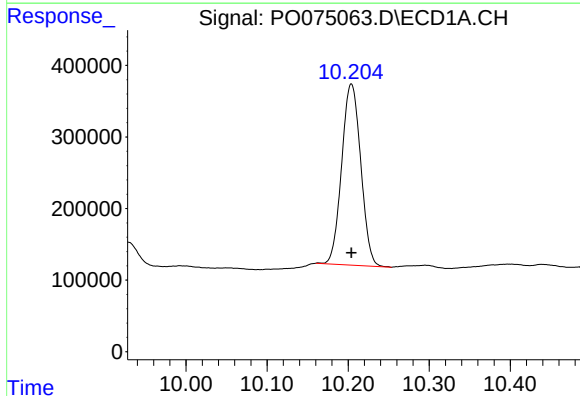
R.T.: 9.542 min
Delta R.T.: 0.005 min
Response: 16935002
Conc: 2273.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



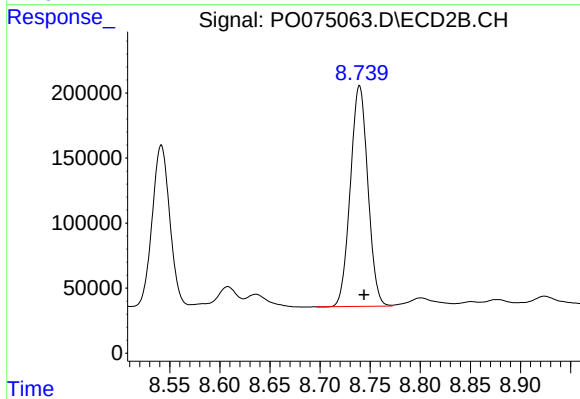
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 8463586
Conc: 1277.48 ng/ml



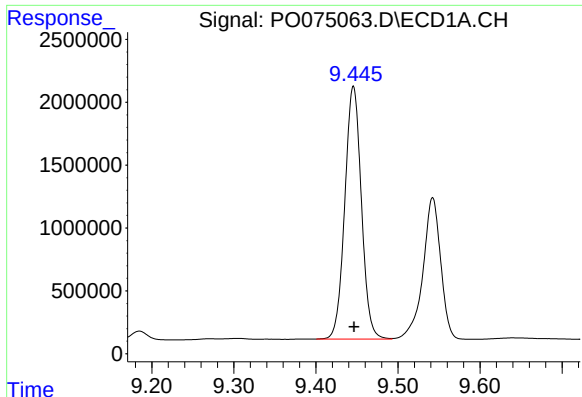
#40 AR-1262-5

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 4138030
Conc: 790.97 ng/ml



#40 AR-1262-5

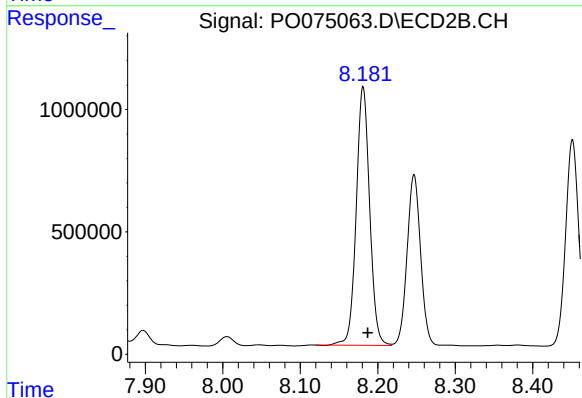
R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 2064229
Conc: 668.59 ng/ml



#41 AR-1268-1

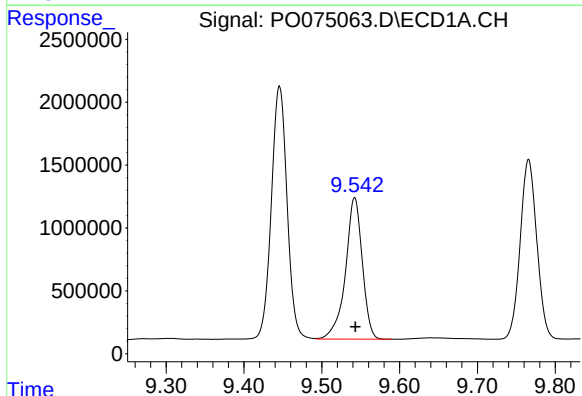
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 28238249
Conc: 1511.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



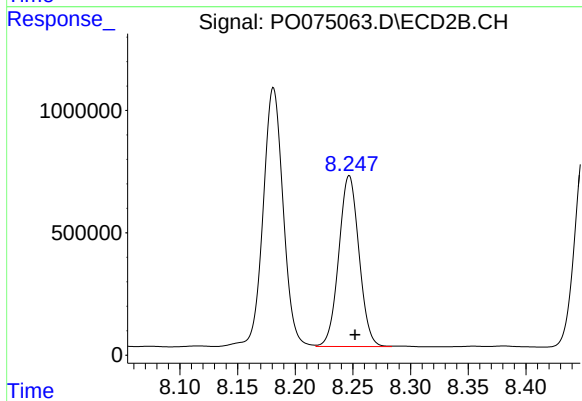
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 12740876
Conc: 1138.11 ng/ml



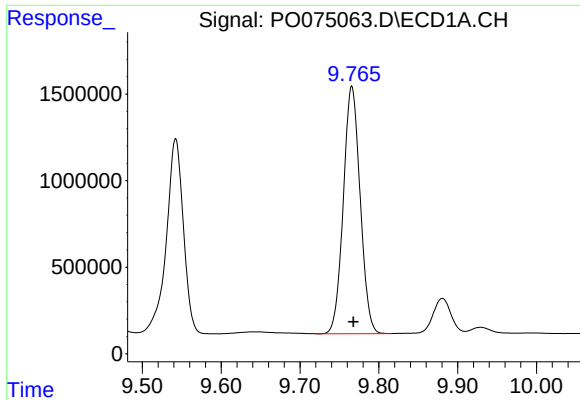
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 16935002
Conc: 1061.43 ng/ml



#42 AR-1268-2

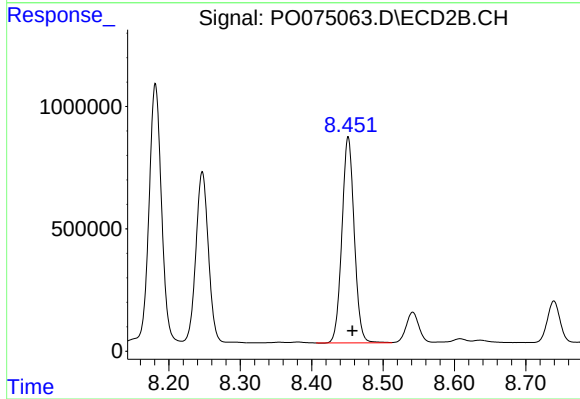
R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 8463586
Conc: 884.65 ng/ml



#43 AR-1268-3

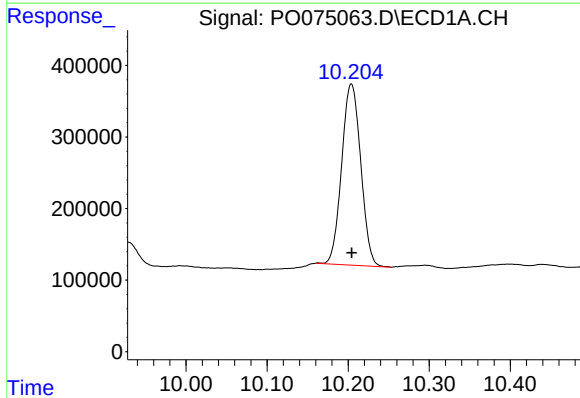
R.T.: 9.766 min
Delta R.T.: -0.002 min
Response: 21188015
Conc: 1491.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



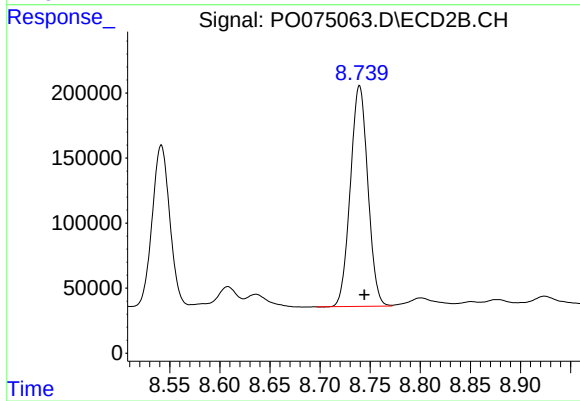
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 10098197
Conc: 1215.35 ng/ml



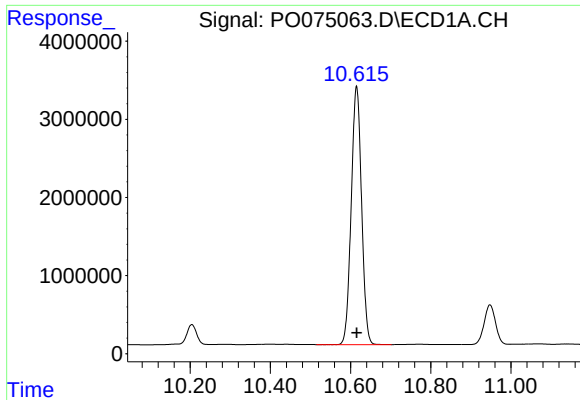
#44 AR-1268-4

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 4138030
Conc: 706.32 ng/ml



#44 AR-1268-4

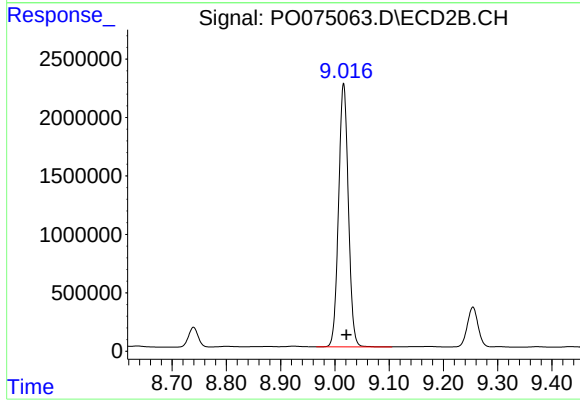
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 2064229
Conc: 595.02 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 59077810
Conc: 1413.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 28187420
Conc: 1190.41 ng/ml