

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 21:51
 Operator : AJ/MA
 Sample : M1246-01DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:22:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.921	3.994	422780	210913	4.178	4.387
2)	SA Decachlor...	10.934	9.243	1116001	566003	11.567	11.660
Target Compounds							
6)	L1 AR-1016-4	0.000	5.499	0	17832	N.D.	14.873 #
7)	L1 AR-1016-5	6.759	0.000	15334	0	5.753	N.D. #
8)	L2 AR-1221-1	5.175	0.000	9770	0	8.172	N.D. #
9)	L2 AR-1221-2	5.274	0.000	8029	0	9.095	N.D. #
12)	L3 AR-1232-2	5.948	0.000	10250	0	9.031	N.D. #
15)	L3 AR-1232-5	6.540	0.000	27873	0	34.698	N.D. #
20)	L4 AR-1242-5	7.232	6.102	131284	322450	52.868	214.228 #
22)	L5 AR-1248-2	6.540	5.499	27873	17832	9.084	10.811
23)	L5 AR-1248-3	6.759	0.000	15334	0	4.265	N.D. #
25)	L5 AR-1248-5	7.232	0.000	131284	0	31.101	N.D. #
26)	L6 AR-1254-1	7.158	6.102	616278	322450	142.992	104.111 #
27)	L6 AR-1254-2	7.388	6.261	804839	319823	119.374	119.100
28)	L6 AR-1254-3	7.770	6.677	1318098	921784	191.136	216.178
29)	L6 AR-1254-4	8.067	6.915	406087	143083	67.172	49.090 #
30)	L6 AR-1254-5	8.498	7.340	1980796	1015026	354.354	261.529 #
31)	L7 AR-1260-1	7.938	6.813	956795	595928	207.391	219.517
32)	L7 AR-1260-2	8.204	7.009	1324868	689716	205.263	207.911
33)	L7 AR-1260-3	8.571	7.162	3966551	774332	726.906	260.541 #
34)	L7 AR-1260-4	8.815	7.640	3110544	1210319	605.106	465.251
35)	L7 AR-1260-5	9.126	7.888	4370890	2203266	370.376	348.158
36)	L8 AR-1262-1	8.571	7.340	3966551	1015026	454.542	465.348
37)	L8 AR-1262-2	9.126	7.888	4370890	2203266	289.042	287.295
38)	L8 AR-1262-3	9.436	8.172	8902188	4003758	852.142	1209.841 #
39)	L8 AR-1262-4	9.531	8.237	8668797	4338395	1172.864	755.578 #
40)	L8 AR-1262-5	10.193	8.730	5266187	2523760	1015.480	917.447
41)	L9 AR-1268-1	9.436	8.172	8902188	4003758	472.595	429.130
42)	L9 AR-1268-2	9.531	8.237	8668797	4338395	546.676	517.869
43)	L9 AR-1268-3	9.756	8.441	2235203	1096214	160.838	151.418
44)	L9 AR-1268-4	10.193	8.730	5266187	2523760	893.957	801.048
45)	L9 AR-1268-5	10.602	9.005	9740137	4707200	233.228	221.870

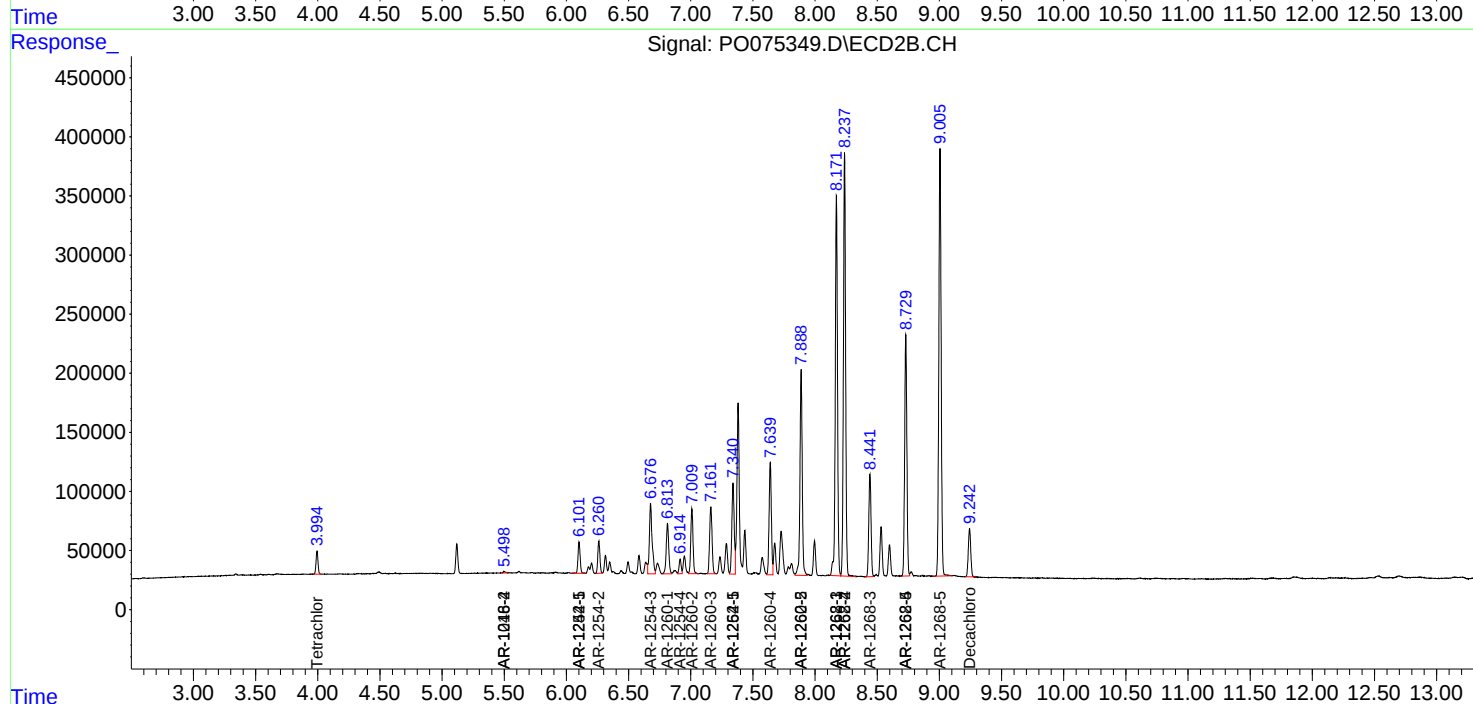
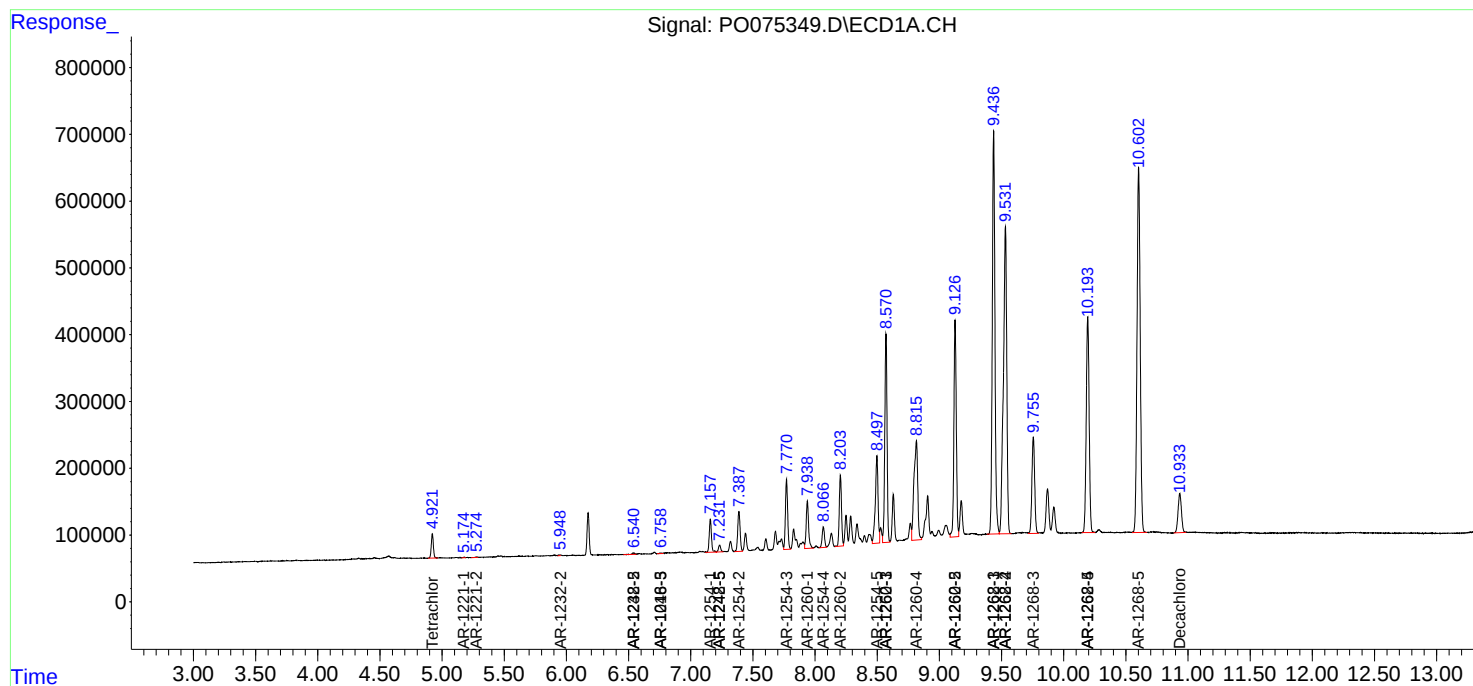
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

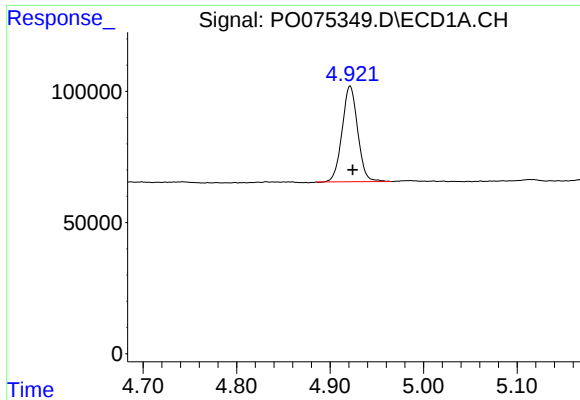
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 21:51
Operator : AJ/MA
Sample : M1246-01DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:22:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

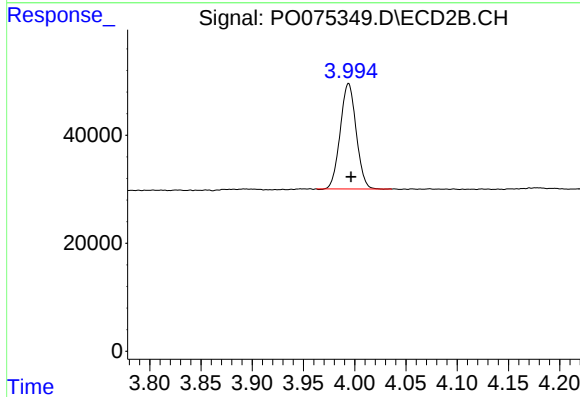




#1 Tetrachloro-m-xylene

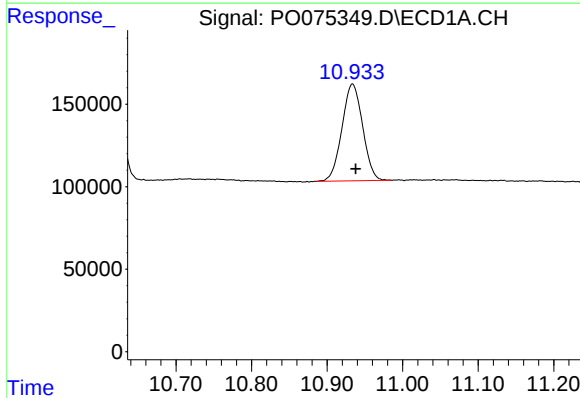
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 422780
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



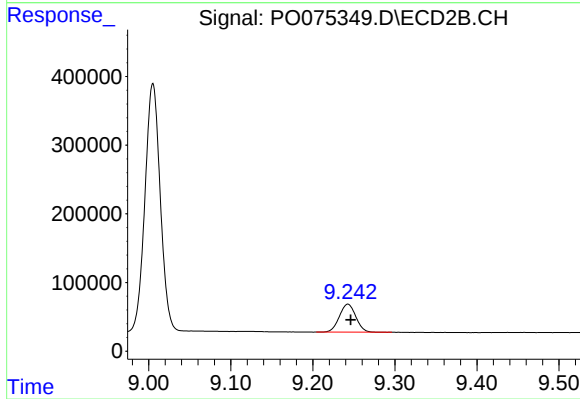
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 210913
Conc: 4.39 ng/ml



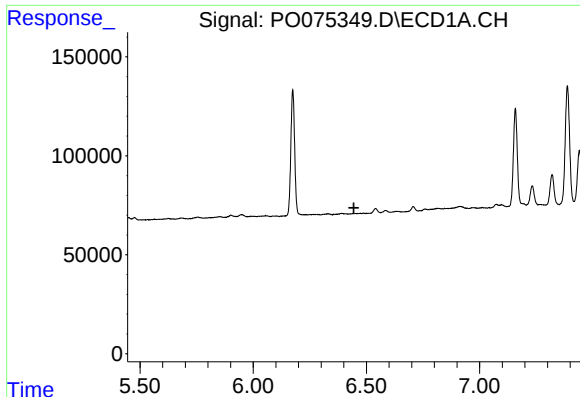
#2 Decachlorobiphenyl

R.T.: 10.934 min
Delta R.T.: -0.004 min
Response: 1116001
Conc: 11.57 ng/ml



#2 Decachlorobiphenyl

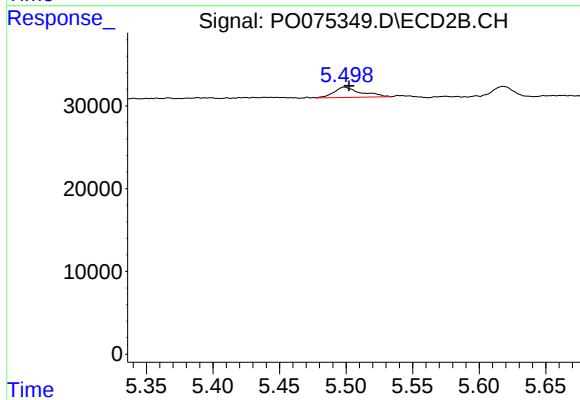
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 566003
Conc: 11.66 ng/ml



#6 AR-1016-4

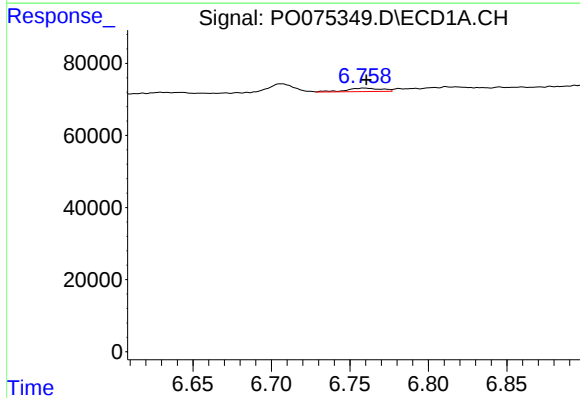
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



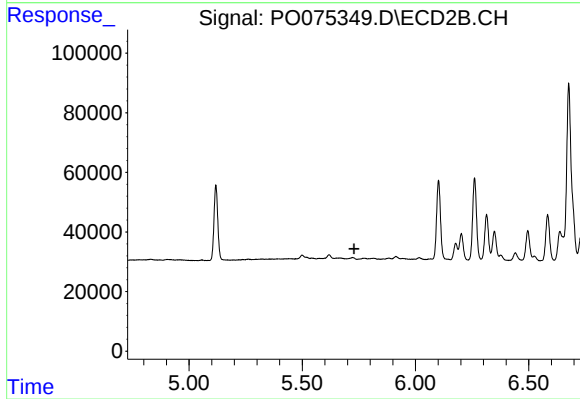
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 17832
Conc: 14.87 ng/ml



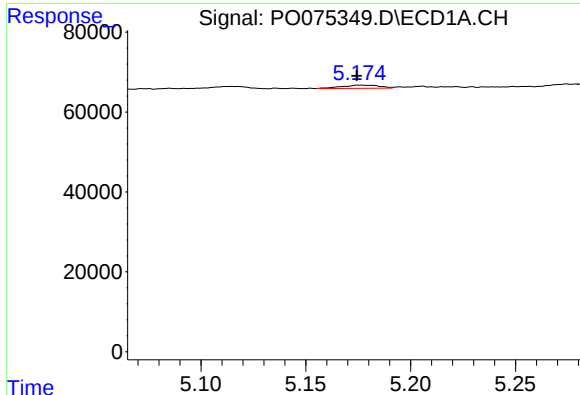
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 15334
Conc: 5.75 ng/ml



#7 AR-1016-5

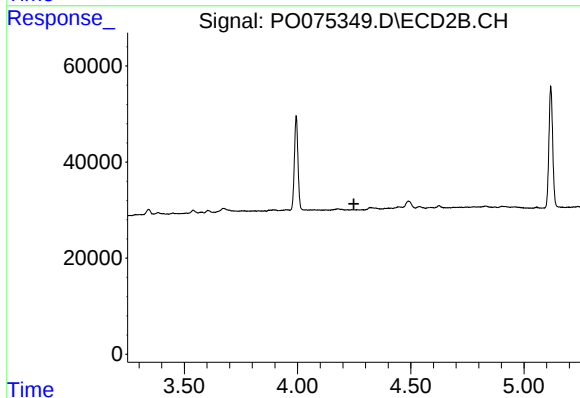
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

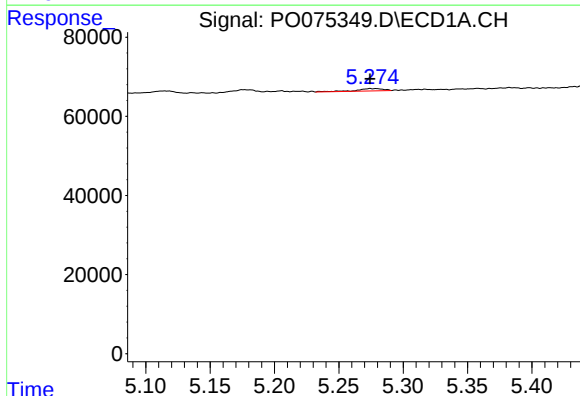
R.T.: 5.175 min
Delta R.T.: 0.001 min
Response: 9770
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



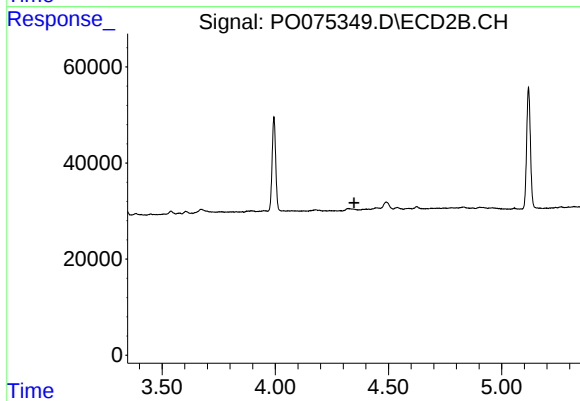
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



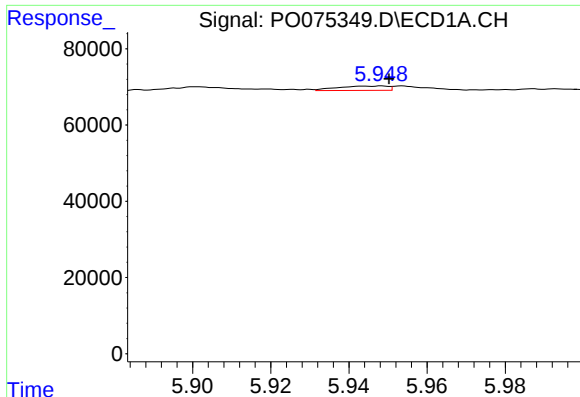
#9 AR-1221-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 8029
Conc: 9.10 ng/ml



#9 AR-1221-2

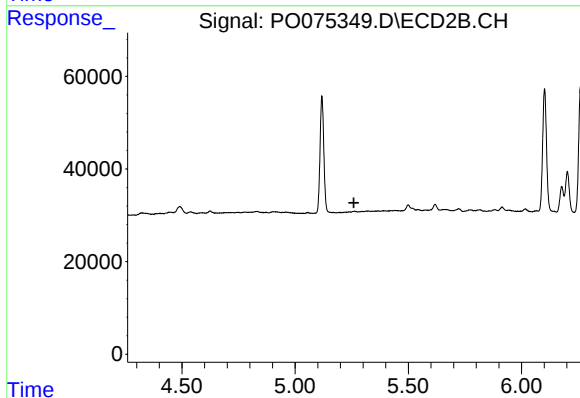
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#12 AR-1232-2

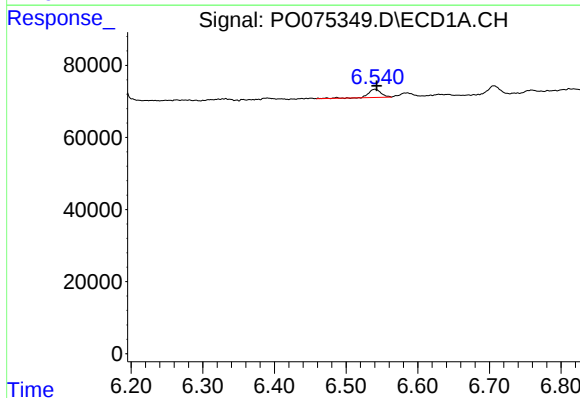
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 10250
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



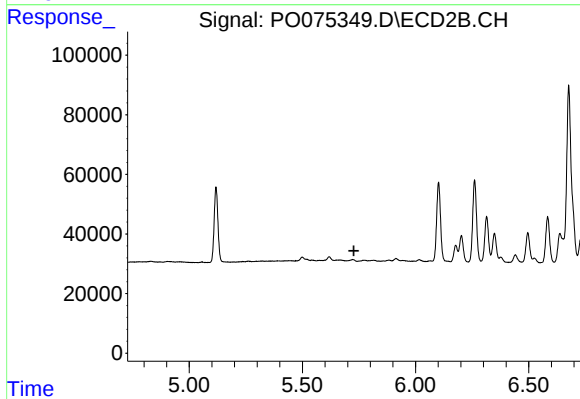
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



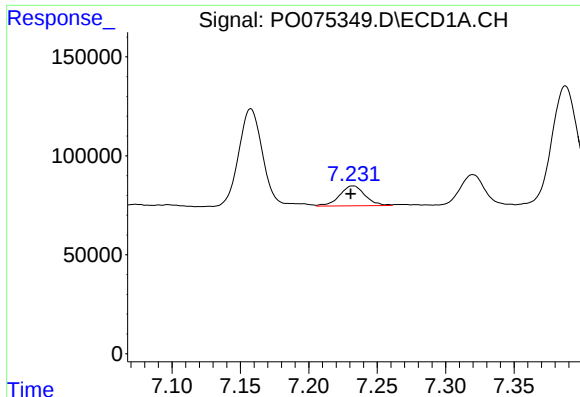
#15 AR-1232-5

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 27873
Conc: 34.70 ng/ml



#15 AR-1232-5

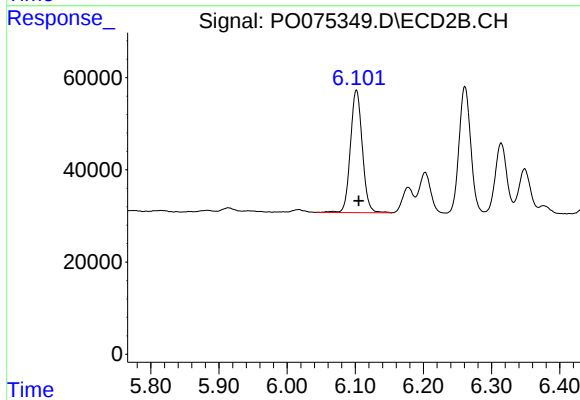
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#20 AR-1242-5

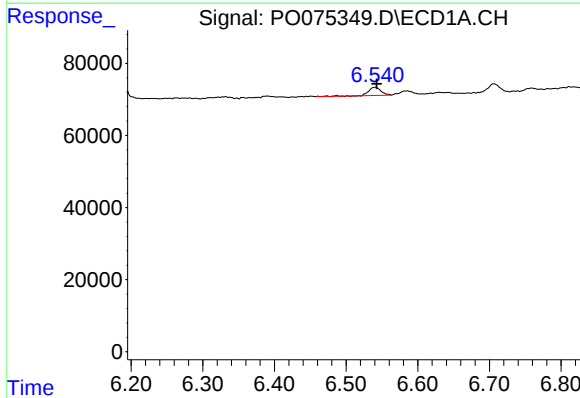
R.T.: 7.232 min
Delta R.T.: 0.002 min
Response: 131284
Conc: 52.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



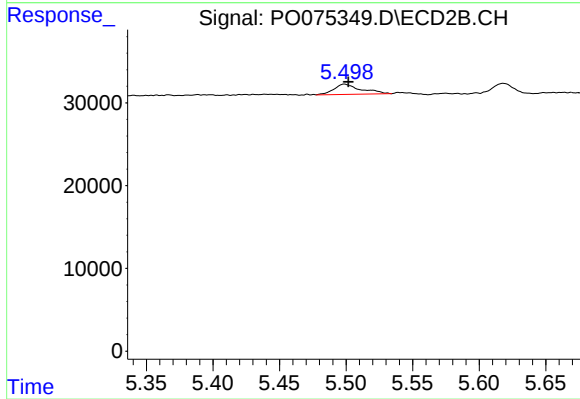
#20 AR-1242-5

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 322450
Conc: 214.23 ng/ml



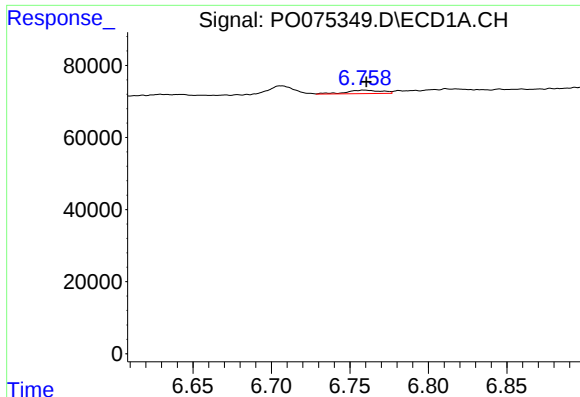
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 27873
Conc: 9.08 ng/ml



#22 AR-1248-2

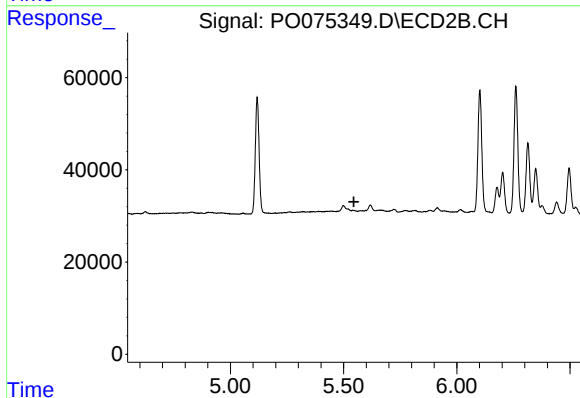
R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 17832
Conc: 10.81 ng/ml



#23 AR-1248-3

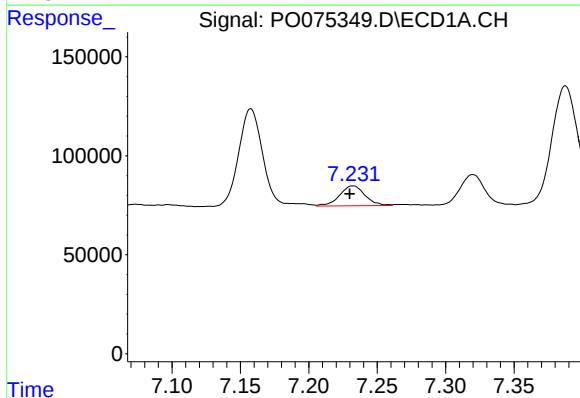
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 15334
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



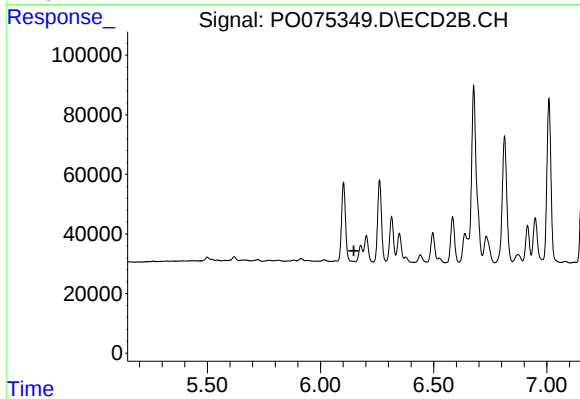
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



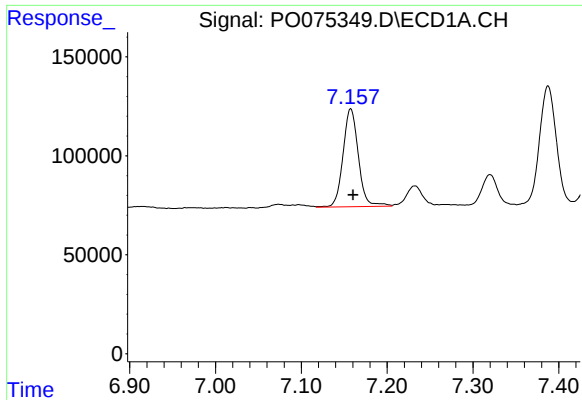
#25 AR-1248-5

R.T.: 7.232 min
Delta R.T.: 0.002 min
Response: 131284
Conc: 31.10 ng/ml



#25 AR-1248-5

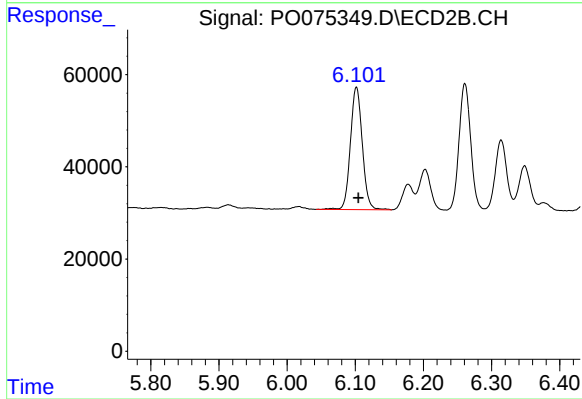
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

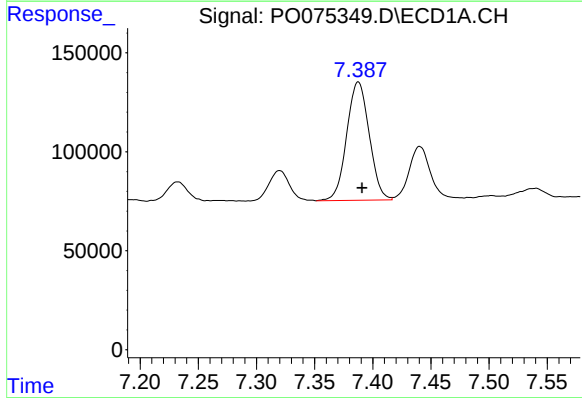
R.T.: 7.158 min
Delta R.T.: -0.003 min
Response: 616278
Conc: 142.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



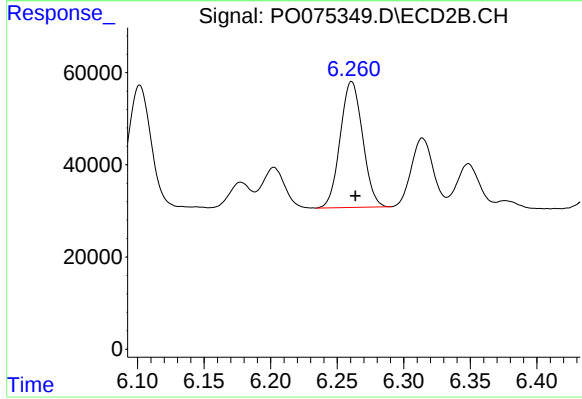
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 322450
Conc: 104.11 ng/ml



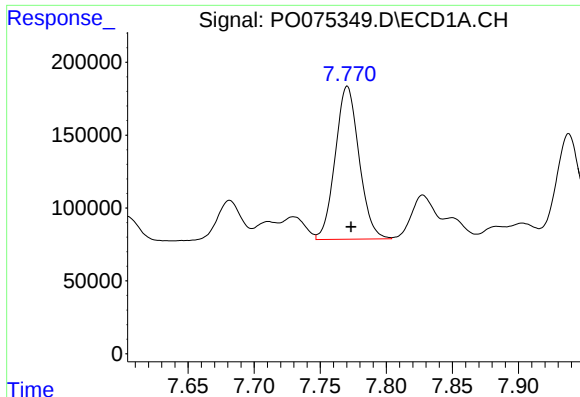
#27 AR-1254-2

R.T.: 7.388 min
Delta R.T.: -0.003 min
Response: 804839
Conc: 119.37 ng/ml



#27 AR-1254-2

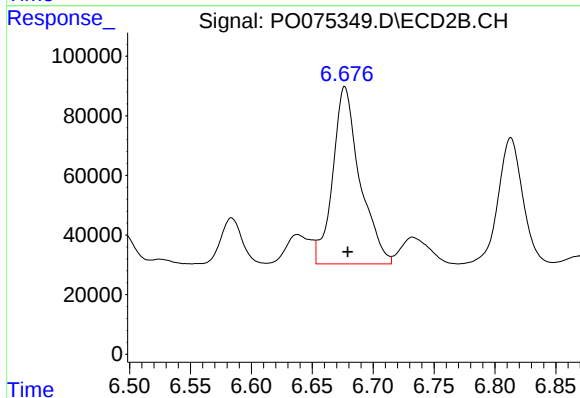
R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 319823
Conc: 119.10 ng/ml



#28 AR-1254-3

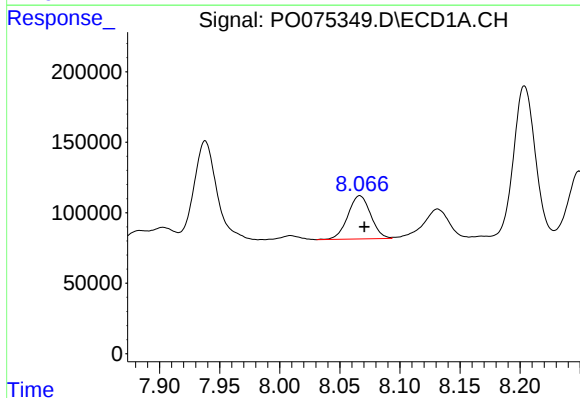
R.T.: 7.770 min
Delta R.T.: -0.003 min
Response: 1318098
Conc: 191.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



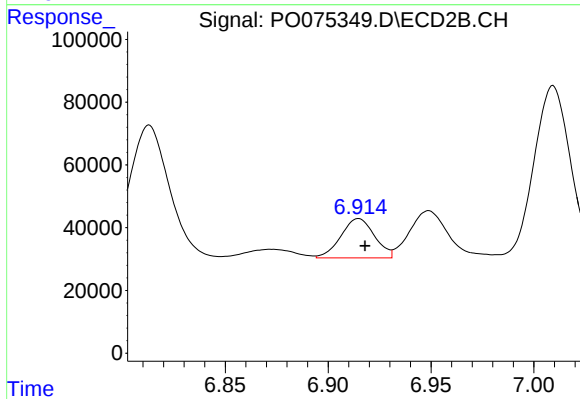
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 921784
Conc: 216.18 ng/ml



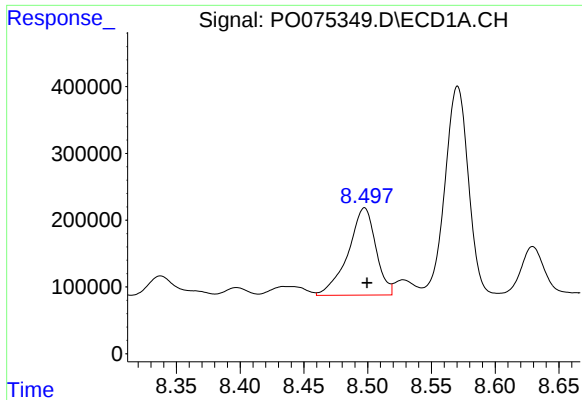
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.004 min
Response: 406087
Conc: 67.17 ng/ml



#29 AR-1254-4

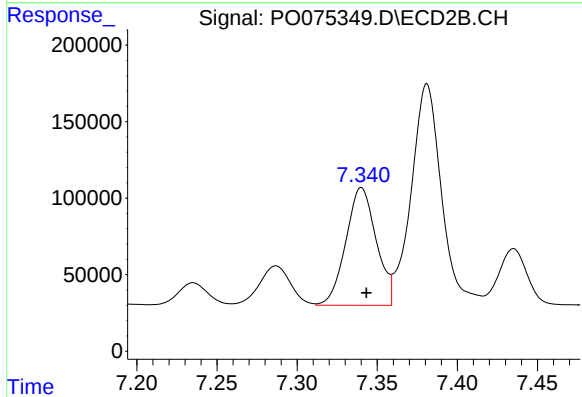
R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 143083
Conc: 49.09 ng/ml



#30 AR-1254-5

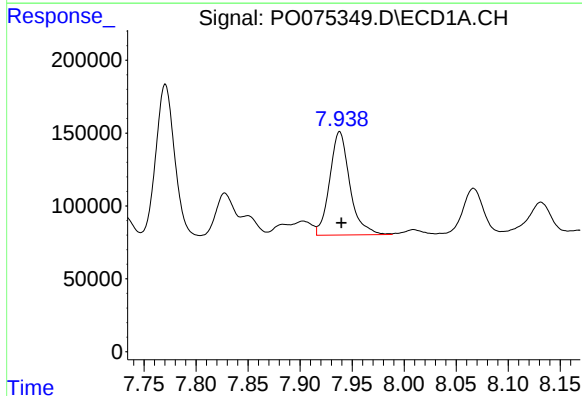
R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 1980796
Conc: 354.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



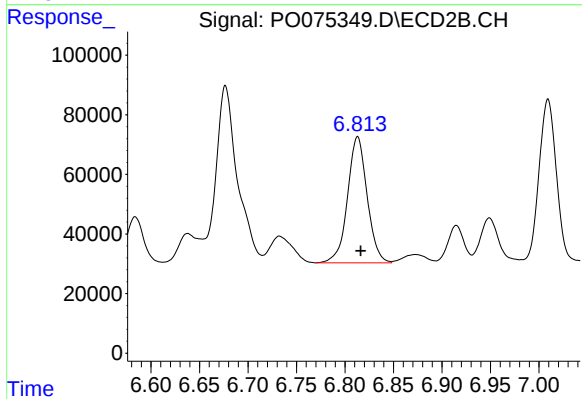
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 1015026
Conc: 261.53 ng/ml



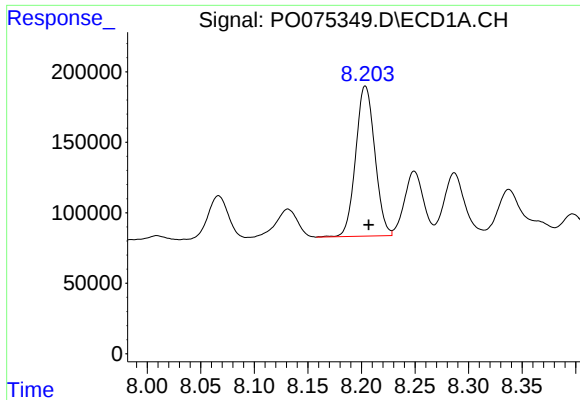
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 956795
Conc: 207.39 ng/ml



#31 AR-1260-1

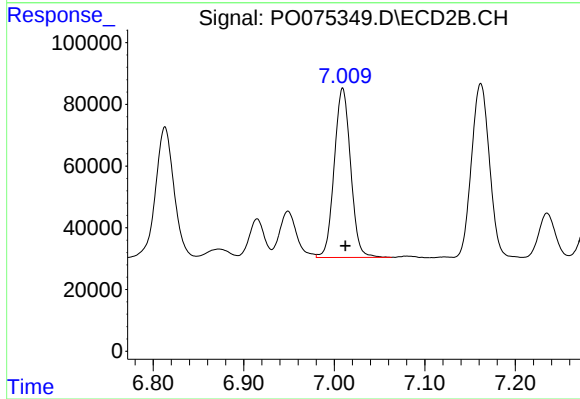
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 595928
Conc: 219.52 ng/ml



#32 AR-1260-2

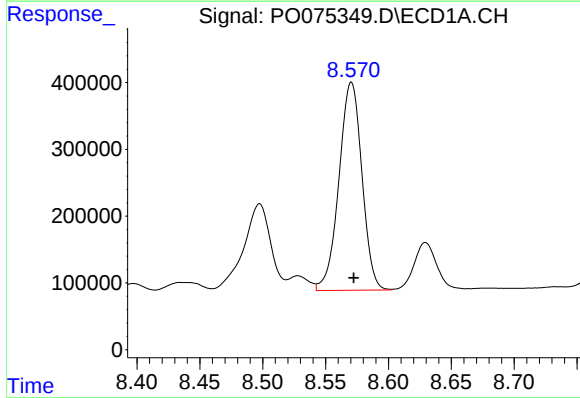
R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 1324868
Conc: 205.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



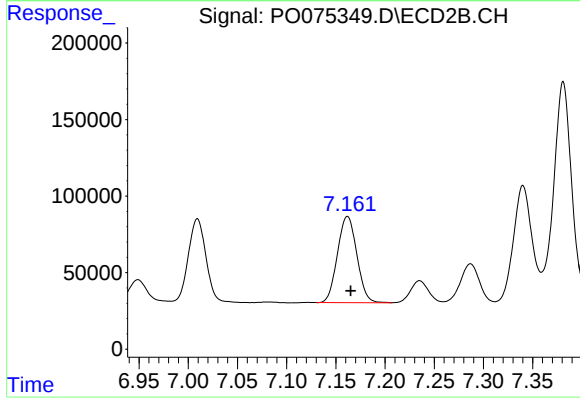
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 689716
Conc: 207.91 ng/ml



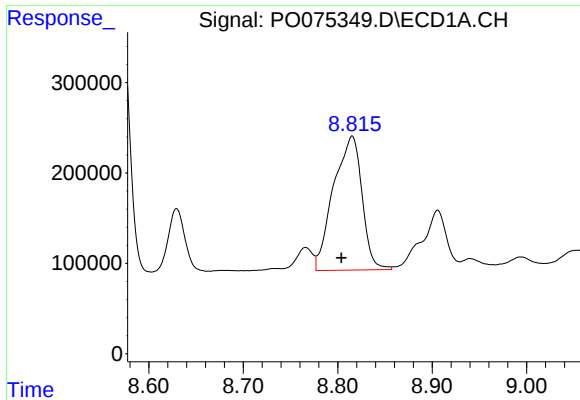
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.002 min
Response: 3966551
Conc: 726.91 ng/ml



#33 AR-1260-3

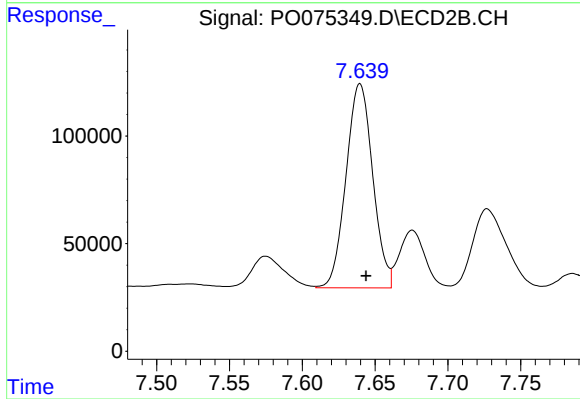
R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 774332
Conc: 260.54 ng/ml



#34 AR-1260-4

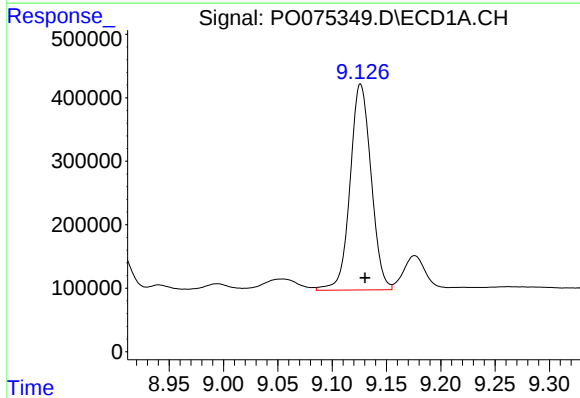
R.T.: 8.815 min
Delta R.T.: 0.011 min
Response: 3110544
Conc: 605.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



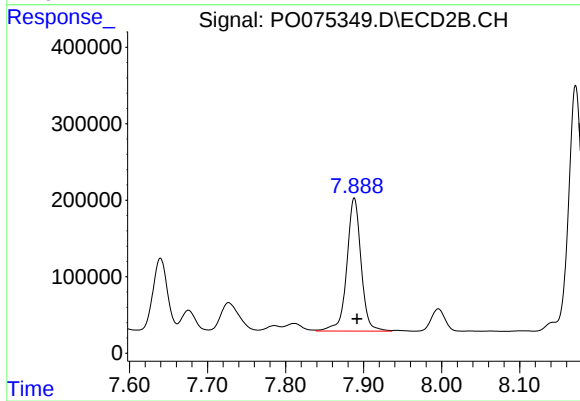
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 1210319
Conc: 465.25 ng/ml



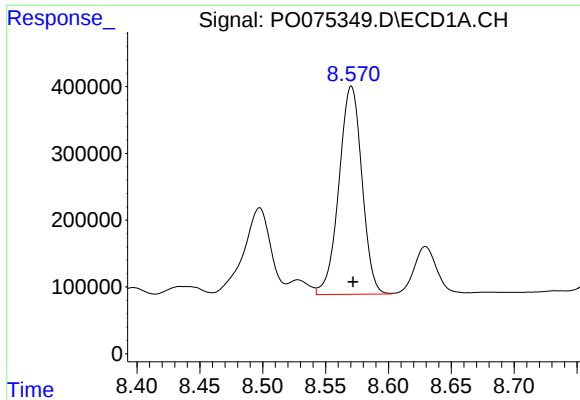
#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: -0.004 min
Response: 4370890
Conc: 370.38 ng/ml



#35 AR-1260-5

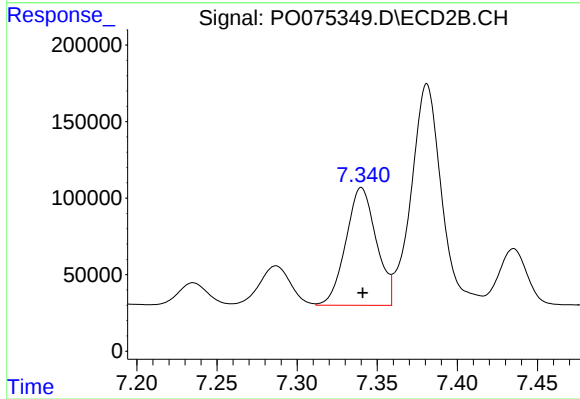
R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 2203266
Conc: 348.16 ng/ml



#36 AR-1262-1

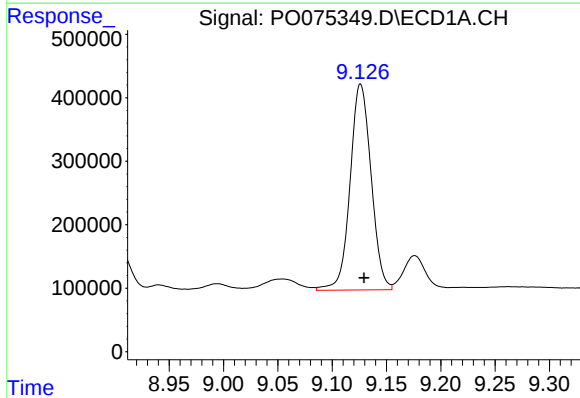
R.T.: 8.571 min
Delta R.T.: -0.002 min
Response: 3966551
Conc: 454.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



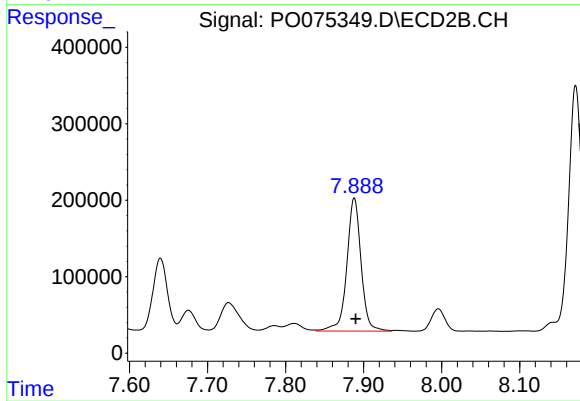
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1015026
Conc: 465.35 ng/ml



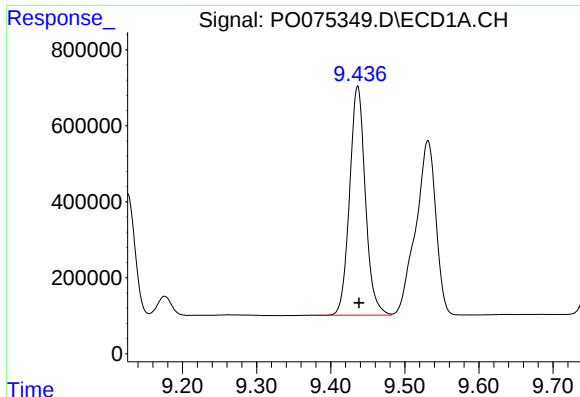
#37 AR-1262-2

R.T.: 9.126 min
Delta R.T.: -0.003 min
Response: 4370890
Conc: 289.04 ng/ml



#37 AR-1262-2

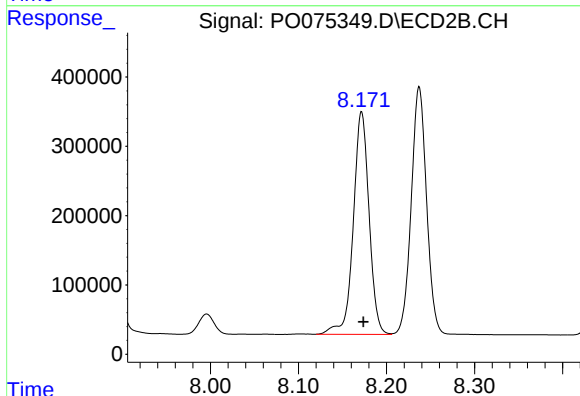
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 2203266
Conc: 287.30 ng/ml



#38 AR-1262-3

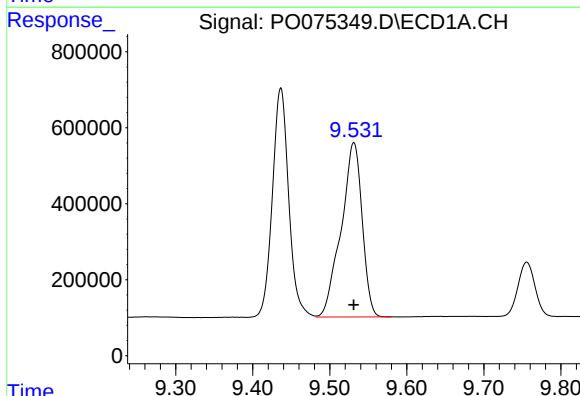
R.T.: 9.436 min
Delta R.T.: -0.002 min
Response: 8902188
Conc: 852.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



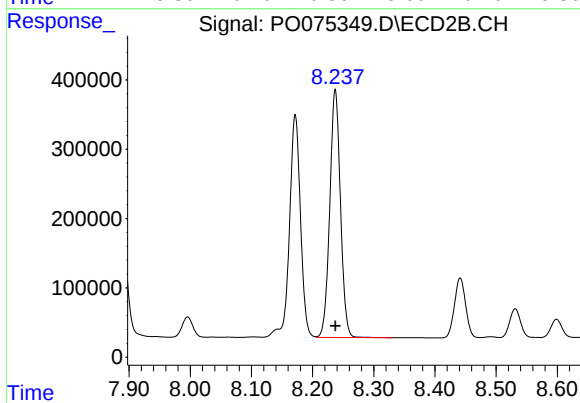
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 4003758
Conc: 1209.84 ng/ml



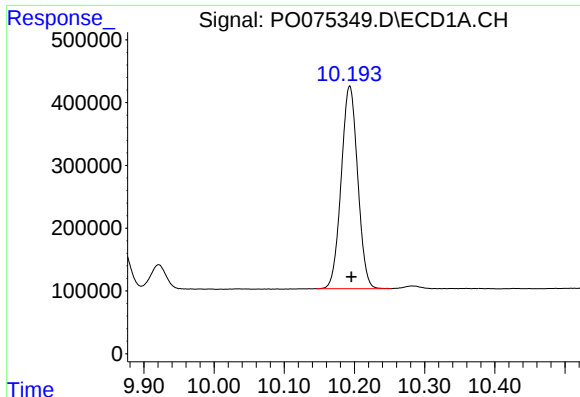
#39 AR-1262-4

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 8668797
Conc: 1172.86 ng/ml



#39 AR-1262-4

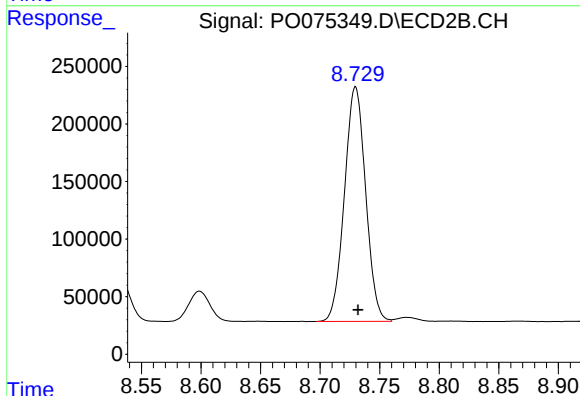
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 4338395
Conc: 755.58 ng/ml



#40 AR-1262-5

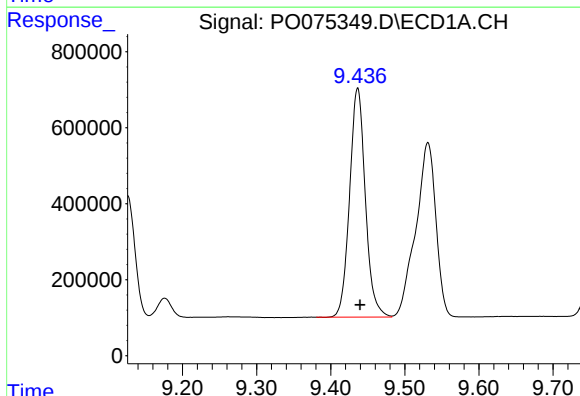
R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 5266187
Conc: 1015.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



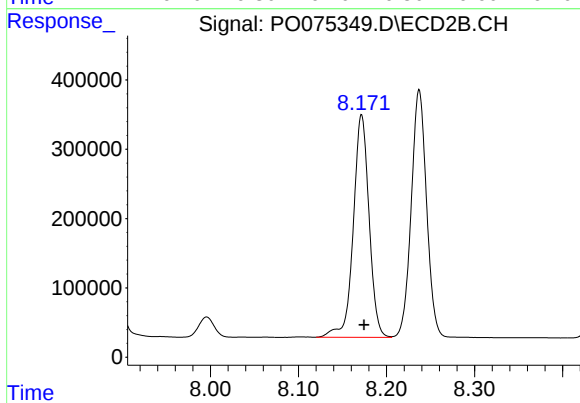
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 2523760
Conc: 917.45 ng/ml



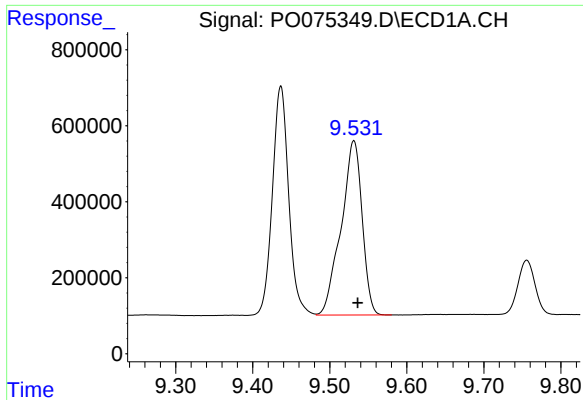
#41 AR-1268-1

R.T.: 9.436 min
Delta R.T.: -0.003 min
Response: 8902188
Conc: 472.60 ng/ml



#41 AR-1268-1

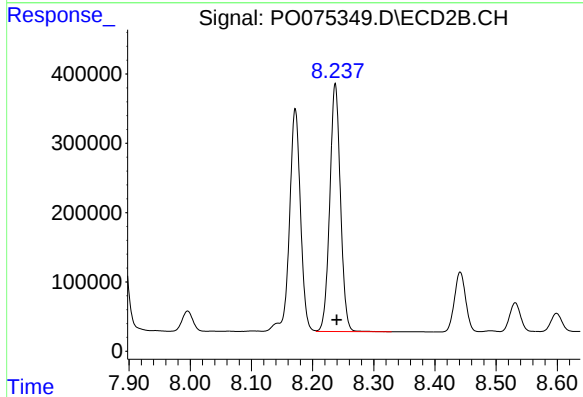
R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 4003758
Conc: 429.13 ng/ml



#42 AR-1268-2

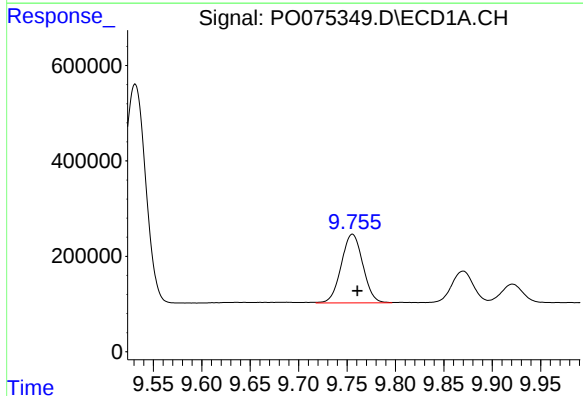
R.T.: 9.531 min
Delta R.T.: -0.005 min
Response: 8668797
Conc: 546.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



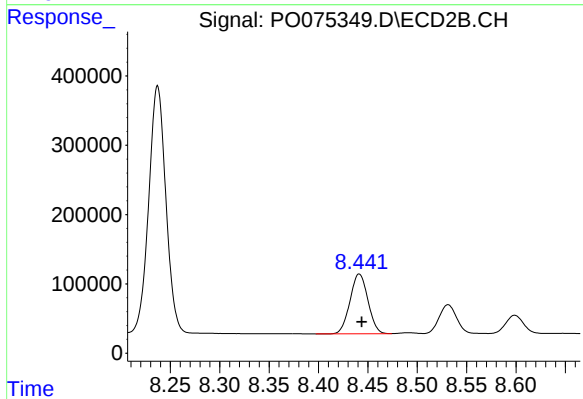
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 4338395
Conc: 517.87 ng/ml



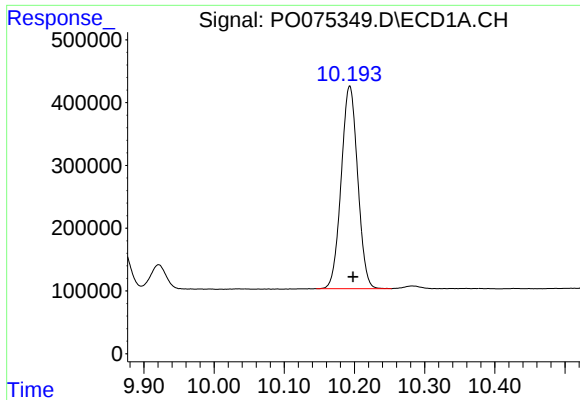
#43 AR-1268-3

R.T.: 9.756 min
Delta R.T.: -0.005 min
Response: 2235203
Conc: 160.84 ng/ml



#43 AR-1268-3

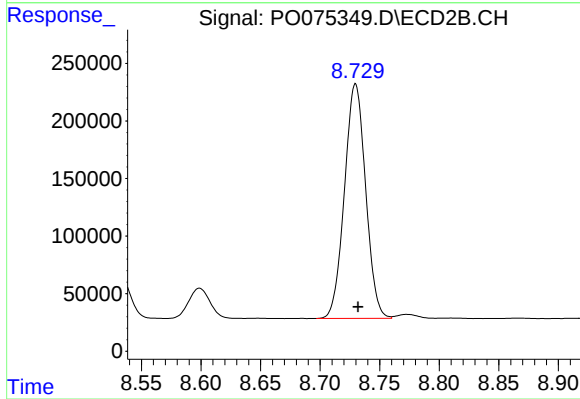
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 1096214
Conc: 151.42 ng/ml



#44 AR-1268-4

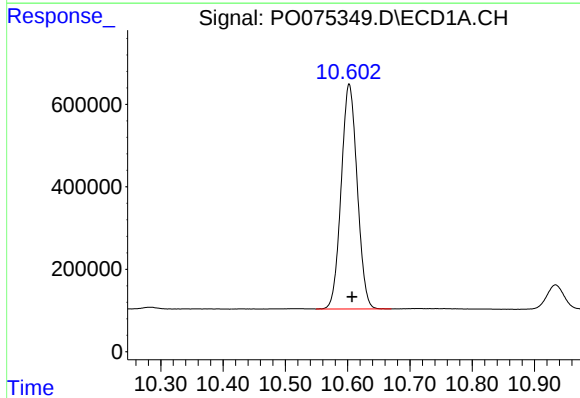
R.T.: 10.193 min
Delta R.T.: -0.005 min
Response: 5266187
Conc: 893.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



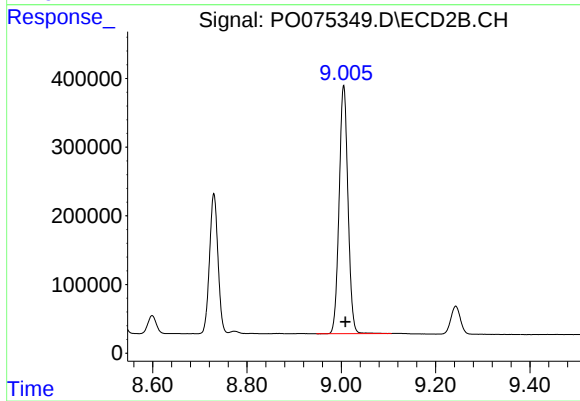
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 2523760
Conc: 801.05 ng/ml



#45 AR-1268-5

R.T.: 10.602 min
Delta R.T.: -0.005 min
Response: 9740137
Conc: 233.23 ng/ml



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 4707200
Conc: 221.87 ng/ml