

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090820\
 Data File : P0071230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2020 13:12
 Operator : DD\AJ
 Sample : L3901-02 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 14:54:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.355	3.540	474252	340790	6.141	7.687 #
2)	SA Decachlor...	9.979	8.730	459794	247172	5.025	4.303
Target Compounds							
6)	L1 AR-1016-4	0.000	5.022	0	158602	N.D.	139.777 #
7)	L1 AR-1016-5	6.156	5.242	122695	93385	61.547	64.862
14)	L3 AR-1232-4	0.000	5.063	0	45941	N.D.	94.334 #
15)	L3 AR-1232-5	5.945	5.242	227181	93385	389.434	159.665 #
19)	L4 AR-1242-4	0.000	5.063	0	45941	N.D.	46.928 #
20)	L4 AR-1242-5	6.619	5.617	142172	378149	68.673	286.506 #
22)	L5 AR-1248-2	5.945	5.022	227181	158602	98.326	106.863
23)	L5 AR-1248-3	6.156	5.063	122695	45941	44.750	33.111 #
24)	L5 AR-1248-4	6.582	5.242	239407	93385	65.282	52.491
25)	L5 AR-1248-5	6.619	5.659	142172	53319	42.620	30.763 #
26)	L6 AR-1254-1	6.547	5.617	497212	378149	136.956	132.749
27)	L6 AR-1254-2	6.775	5.778	685063	313740	121.775	125.146
28)	L6 AR-1254-3	7.152	6.187	661993	465357	114.950	115.982
29)	L6 AR-1254-4	7.447	6.429	626199	327165	114.644	111.832
30)	L6 AR-1254-5	7.868	6.851	575208	378938	109.328	97.657
31)	L7 AR-1260-1	7.314	6.325	182177	245109	42.757	87.258 #
32)	L7 AR-1260-2	7.581	6.525	361353	183244	54.262	49.211
33)	L7 AR-1260-3	7.925f	6.666	79113	186044	14.205	58.247 #
34)	L7 AR-1260-4	8.159	0.000	222086	0	41.914	N.D. #
35)	L7 AR-1260-5	8.480	7.402	164980	63192	13.499	8.069 #
36)	L8 AR-1262-1	7.925f	6.851	79113	378938	9.919	178.913 #
37)	L8 AR-1262-2	8.480	7.402	164980	63192	12.490	7.702 #
38)	L8 AR-1262-3	8.772f	0.000	101442	0	17.574	N.D. #
39)	L8 AR-1262-4	8.832	7.739	19483	92197	5.938	15.522 #
40)	L8 AR-1262-5	0.000	8.241	0	60738	N.D.	20.797 #
41)	L9 AR-1268-1	8.772f	0.000	101442	0	6.332	N.D. #
42)	L9 AR-1268-2	8.832	7.739	19483	92197	1.445	10.569 #
44)	L9 AR-1268-4	0.000	8.241	0	60738	N.D.	18.566 #

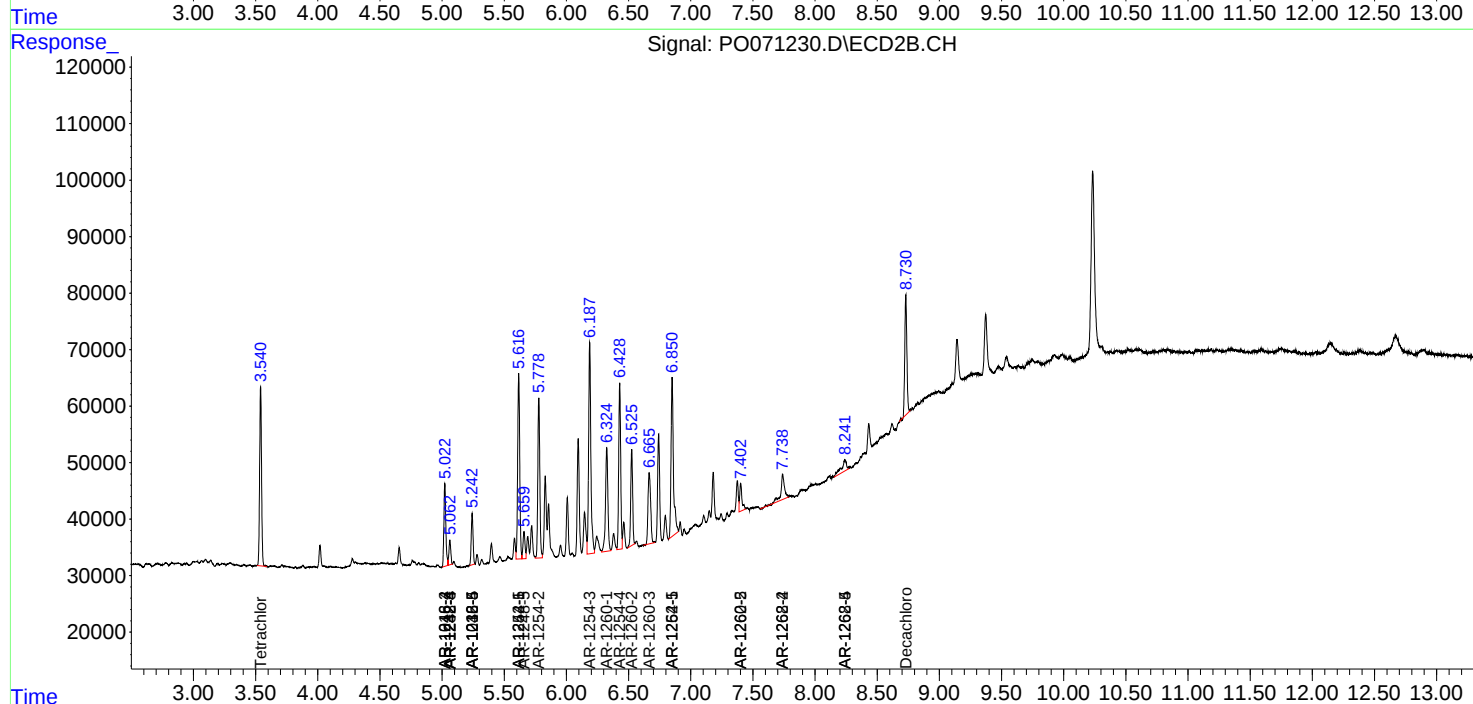
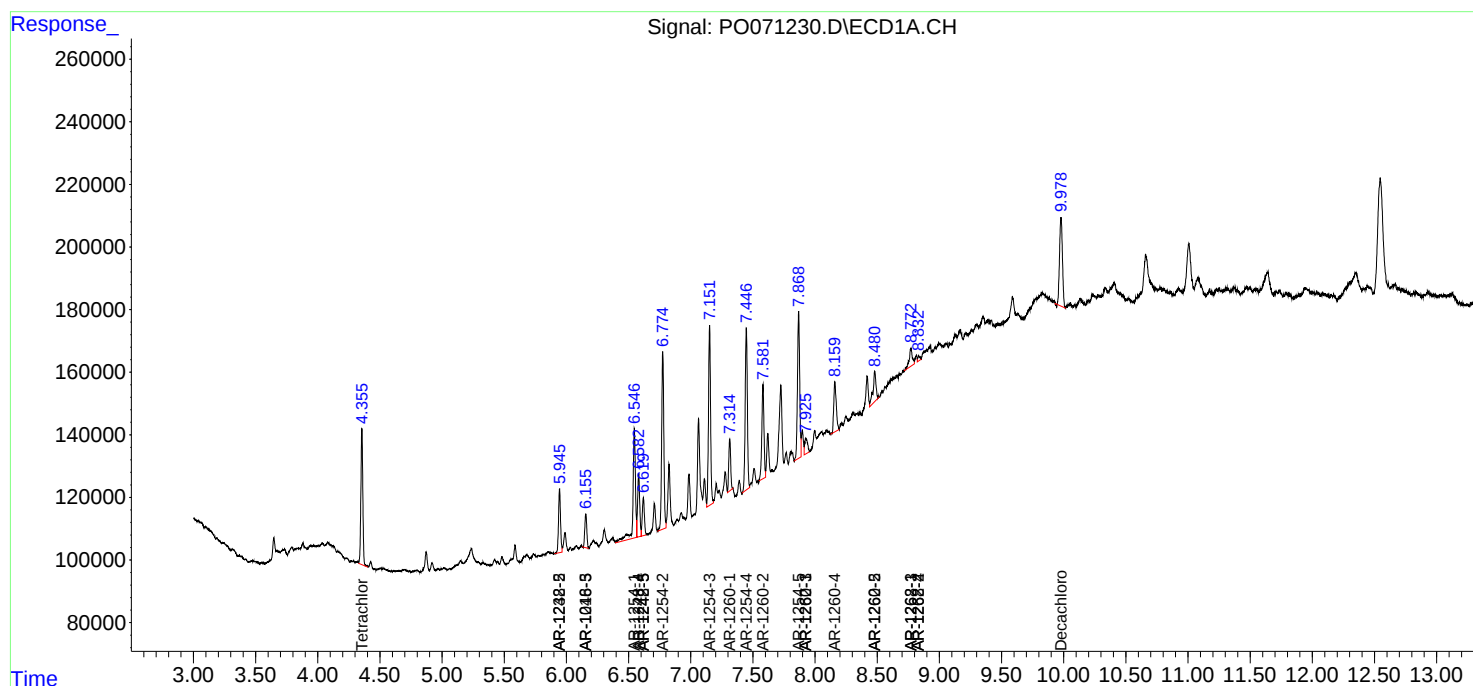
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

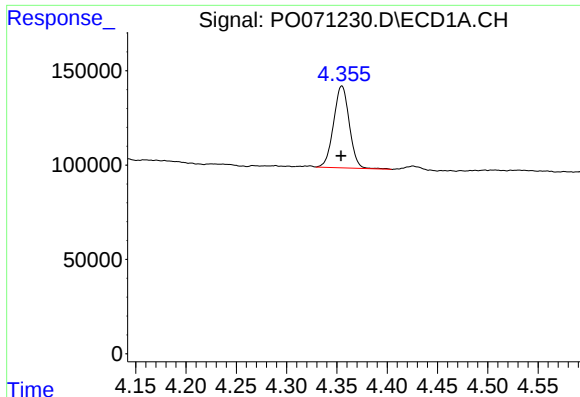
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090820\
Data File : PO071230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2020 13:12
Operator : DD\AJ
Sample : L3901-02 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 14:54:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

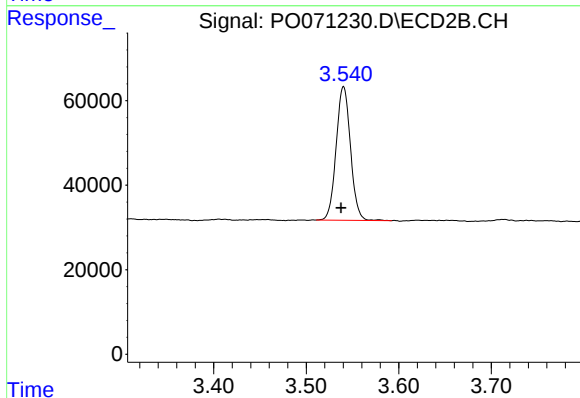




#1 Tetrachloro-m-xylene

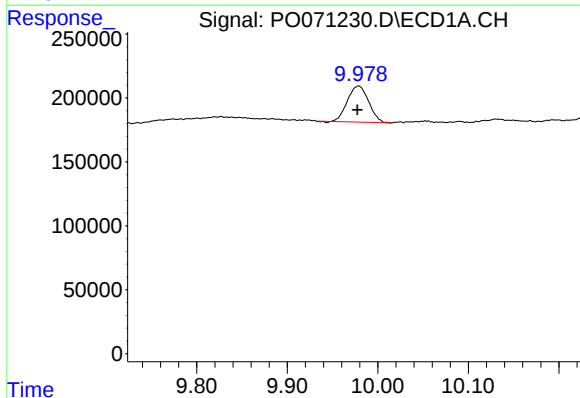
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 474252
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



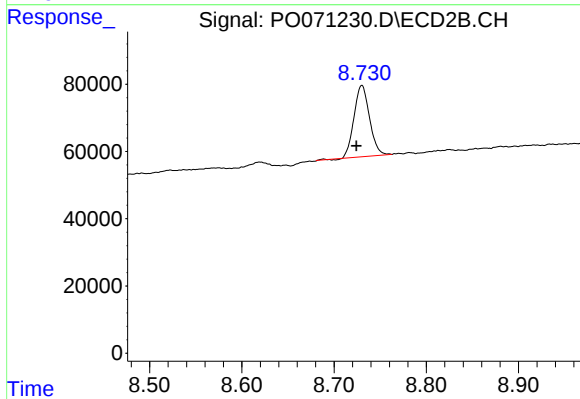
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 340790
Conc: 7.69 ng/ml



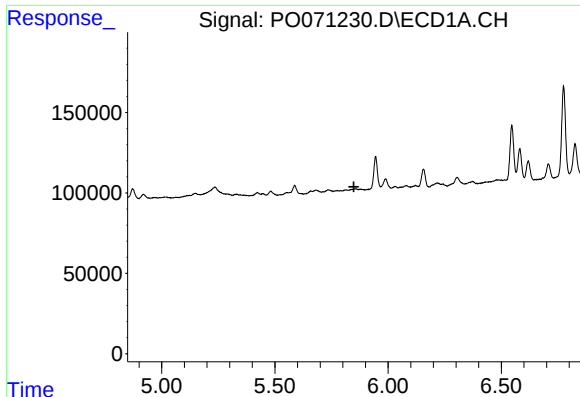
#2 Decachlorobiphenyl

R.T.: 9.979 min
Delta R.T.: 0.001 min
Response: 459794
Conc: 5.02 ng/ml



#2 Decachlorobiphenyl

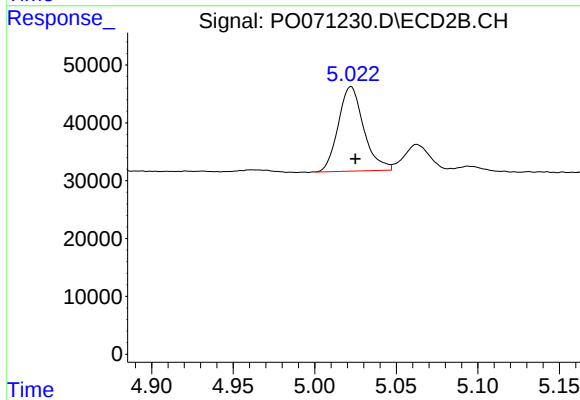
R.T.: 8.730 min
Delta R.T.: 0.006 min
Response: 247172
Conc: 4.30 ng/ml



#6 AR-1016-4

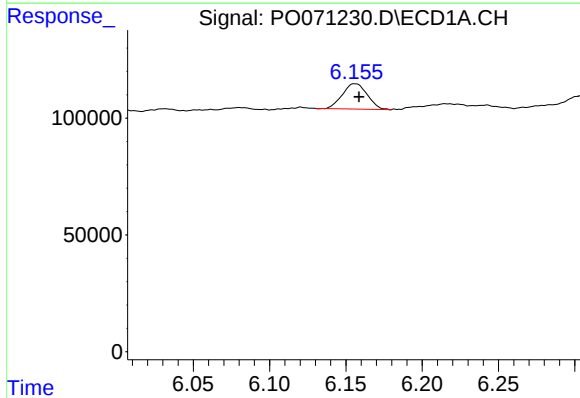
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



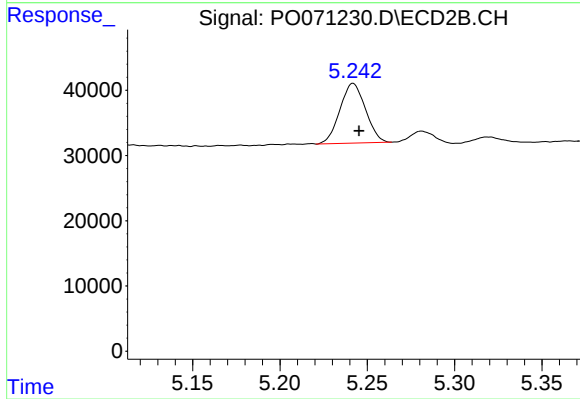
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 158602
Conc: 139.78 ng/ml



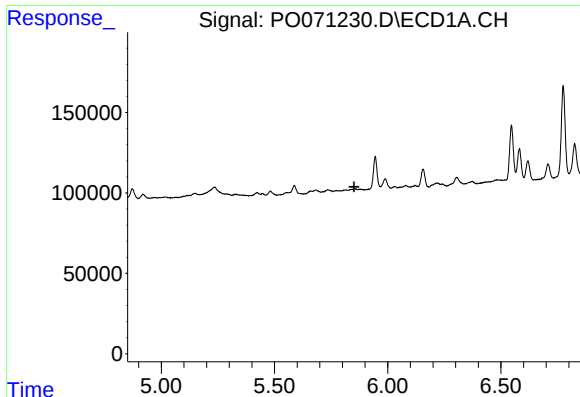
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 122695
Conc: 61.55 ng/ml



#7 AR-1016-5

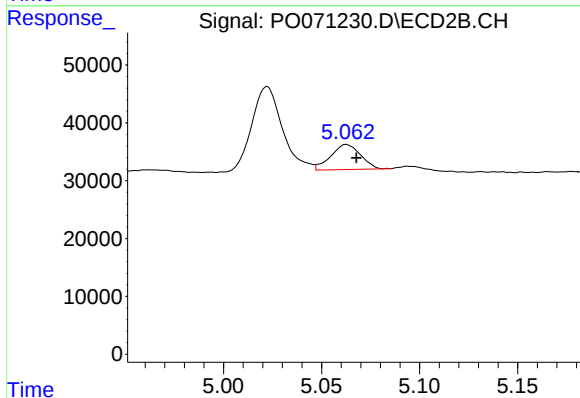
R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 93385
Conc: 64.86 ng/ml



#14 AR-1232-4

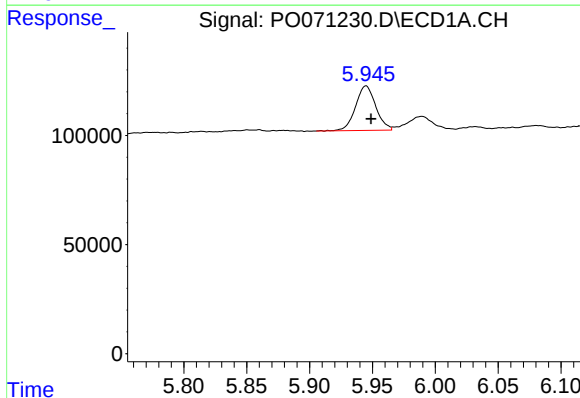
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



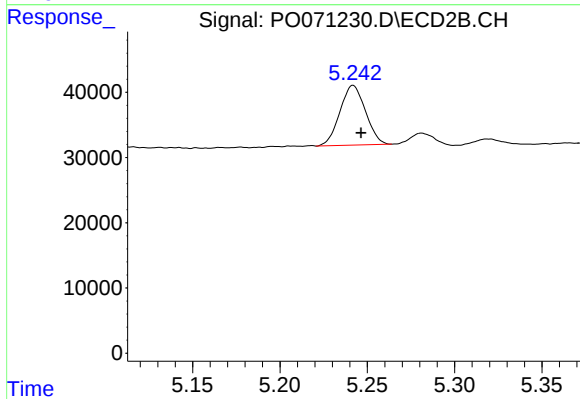
#14 AR-1232-4

R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 45941
Conc: 94.33 ng/ml



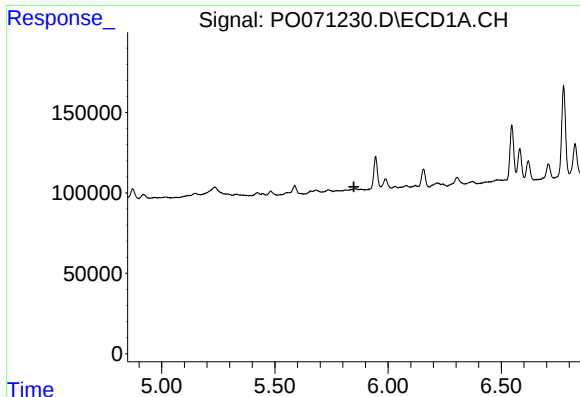
#15 AR-1232-5

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 227181
Conc: 389.43 ng/ml



#15 AR-1232-5

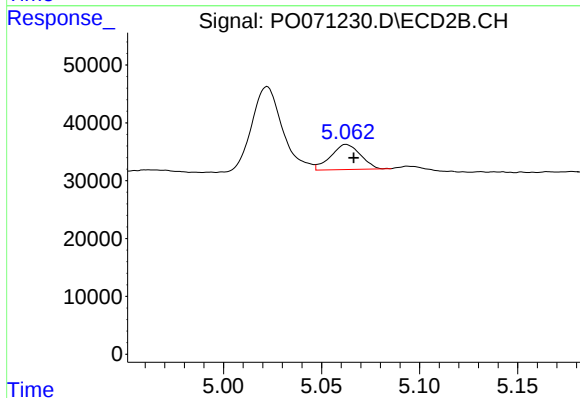
R.T.: 5.242 min
Delta R.T.: -0.005 min
Response: 93385
Conc: 159.66 ng/ml



#19 AR-1242-4

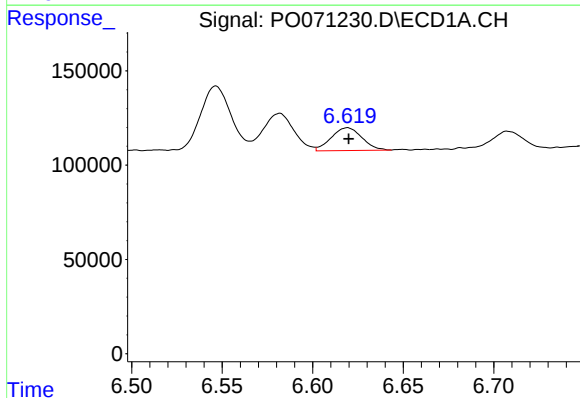
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



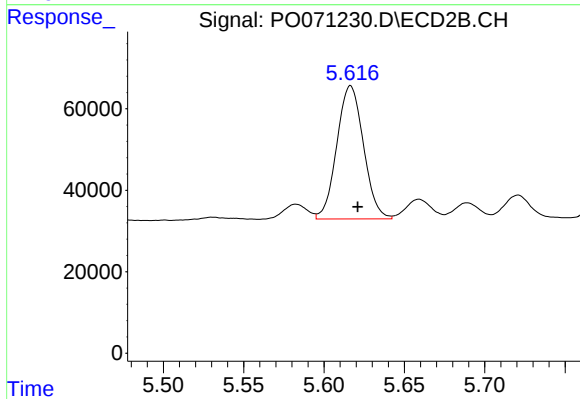
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: -0.004 min
Response: 45941
Conc: 46.93 ng/ml



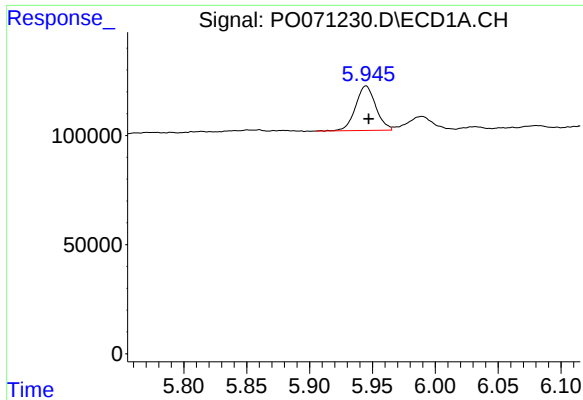
#20 AR-1242-5

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 142172
Conc: 68.67 ng/ml



#20 AR-1242-5

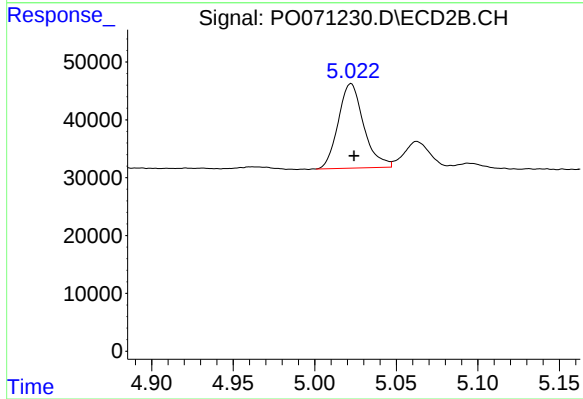
R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 378149
Conc: 286.51 ng/ml



#22 AR-1248-2

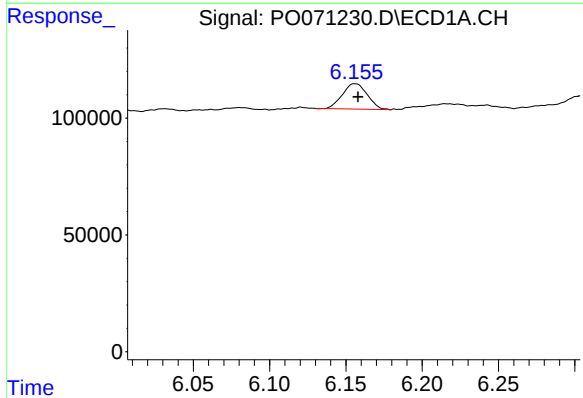
R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 227181
Conc: 98.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



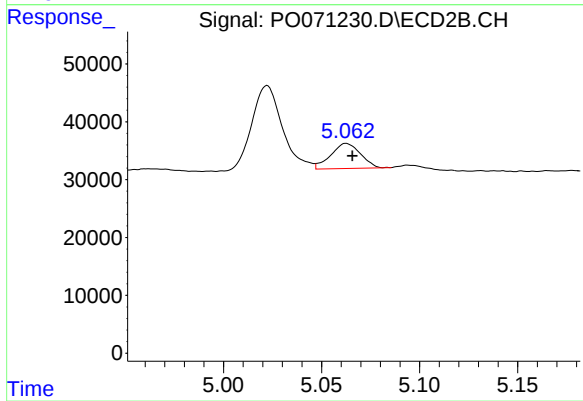
#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 158602
Conc: 106.86 ng/ml



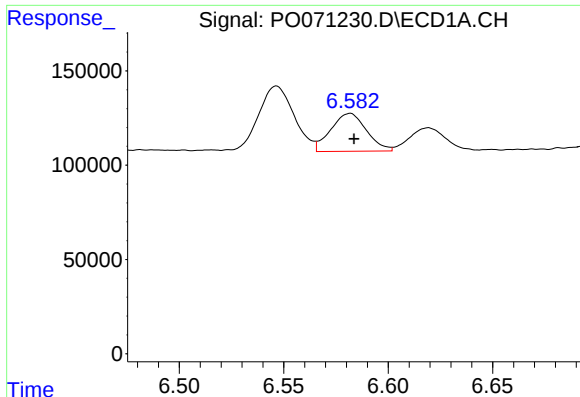
#23 AR-1248-3

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 122695
Conc: 44.75 ng/ml



#23 AR-1248-3

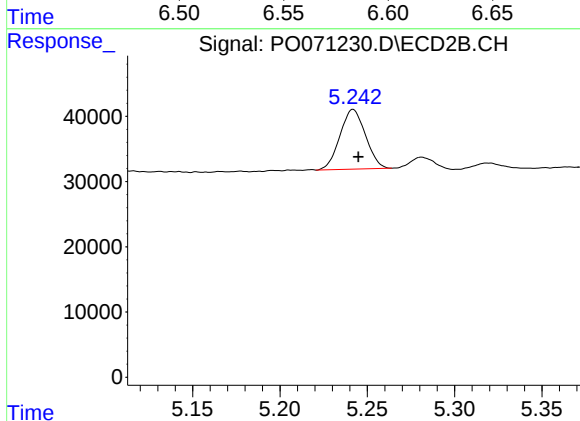
R.T.: 5.063 min
Delta R.T.: -0.003 min
Response: 45941
Conc: 33.11 ng/ml



#24 AR-1248-4

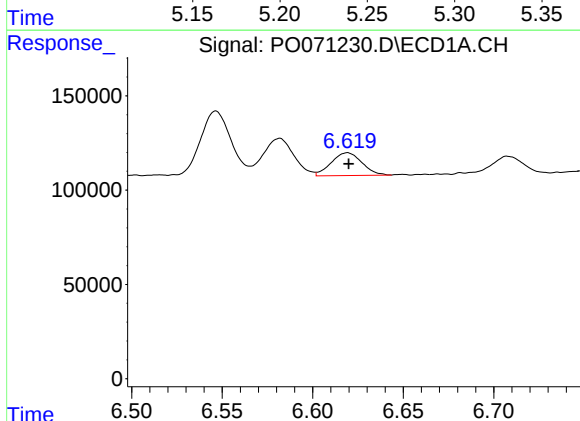
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 239407
Conc: 65.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



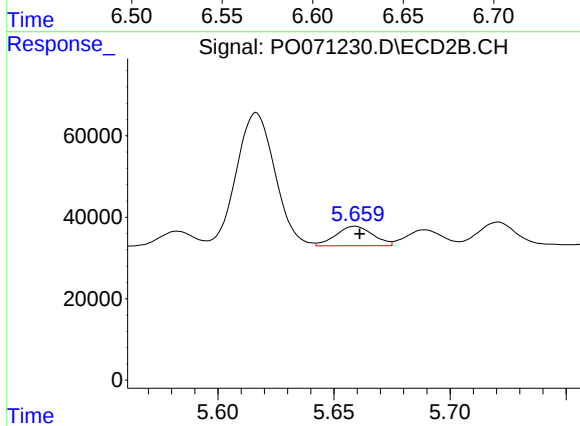
#24 AR-1248-4

R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 93385
Conc: 52.49 ng/ml



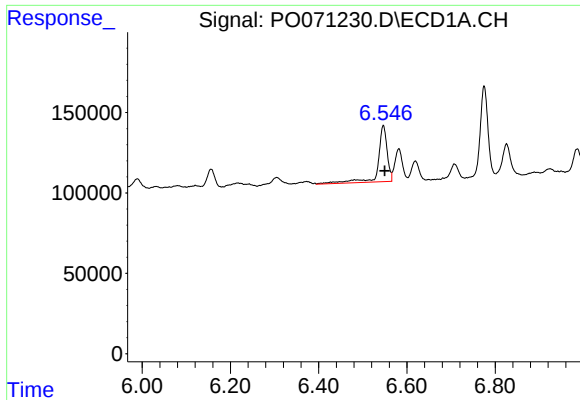
#25 AR-1248-5

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 142172
Conc: 42.62 ng/ml



#25 AR-1248-5

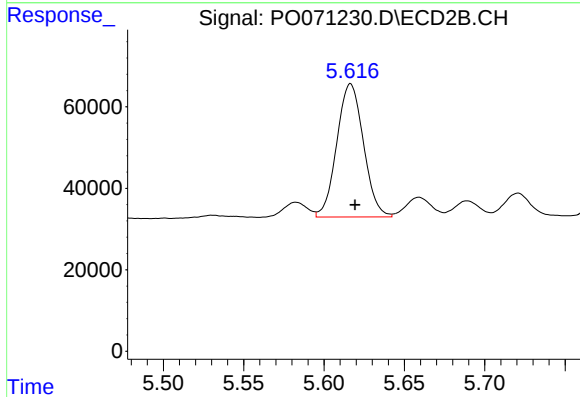
R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 53319
Conc: 30.76 ng/ml



#26 AR-1254-1

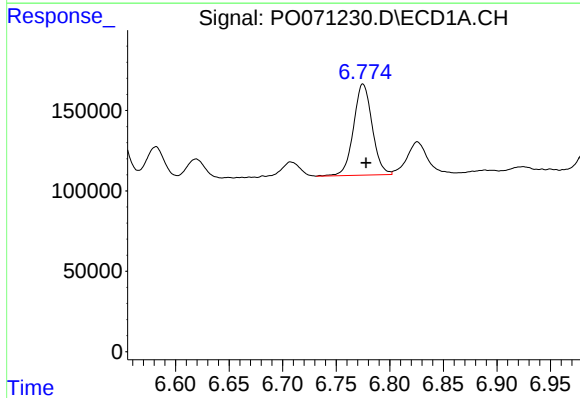
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 497212
Conc: 136.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



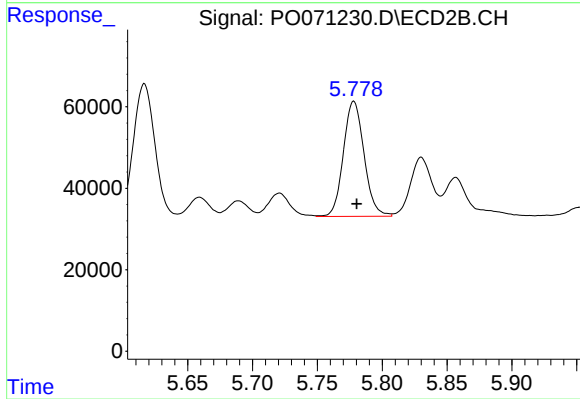
#26 AR-1254-1

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 378149
Conc: 132.75 ng/ml



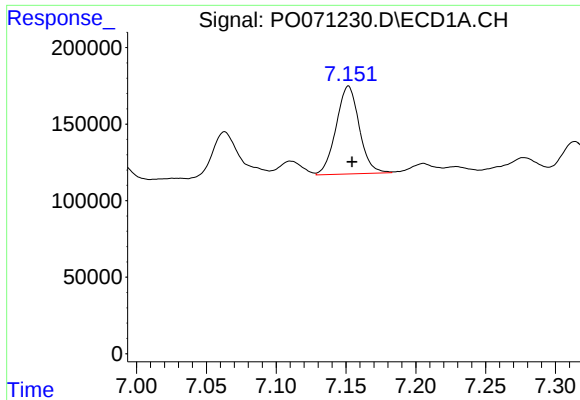
#27 AR-1254-2

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 685063
Conc: 121.77 ng/ml



#27 AR-1254-2

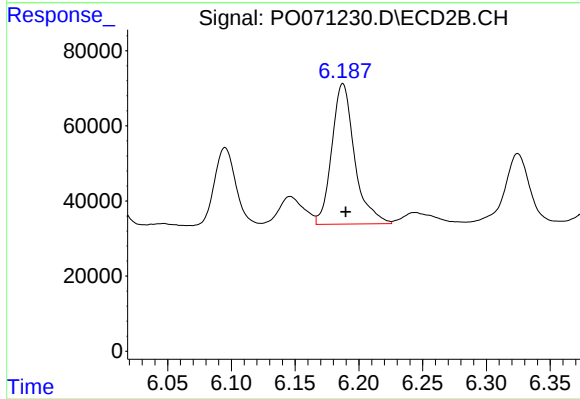
R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 313740
Conc: 125.15 ng/ml



#28 AR-1254-3

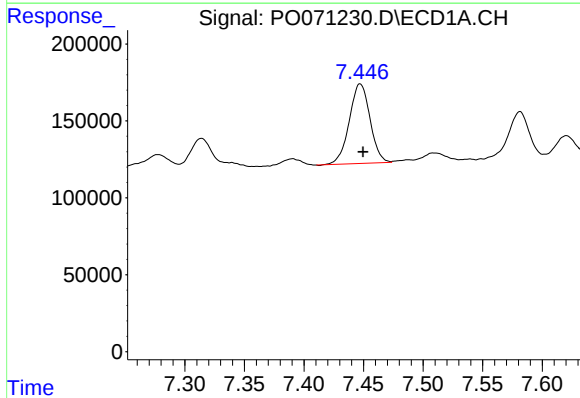
R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 661993
Conc: 114.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



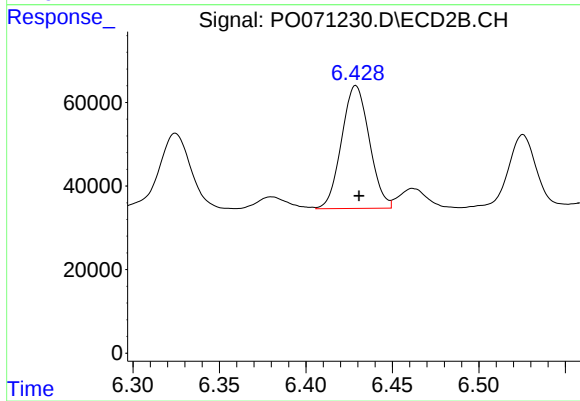
#28 AR-1254-3

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 465357
Conc: 115.98 ng/ml



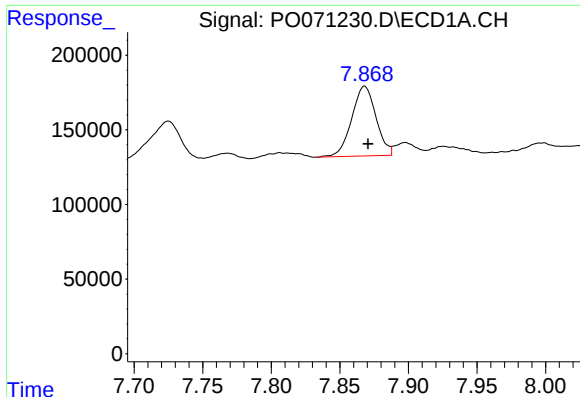
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: -0.002 min
Response: 626199
Conc: 114.64 ng/ml



#29 AR-1254-4

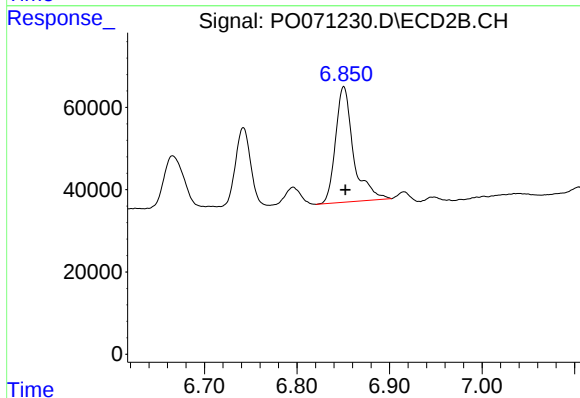
R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 327165
Conc: 111.83 ng/ml



#30 AR-1254-5

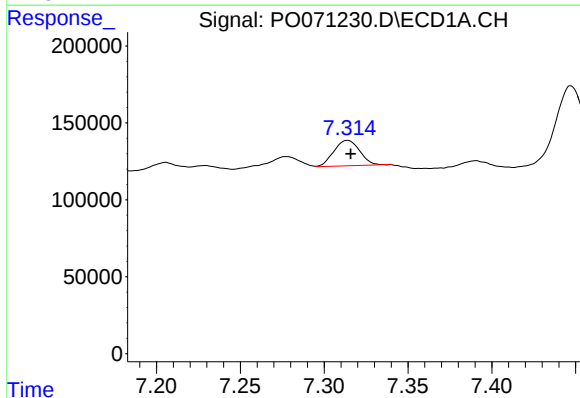
R.T.: 7.868 min
Delta R.T.: -0.003 min
Response: 575208
Conc: 109.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



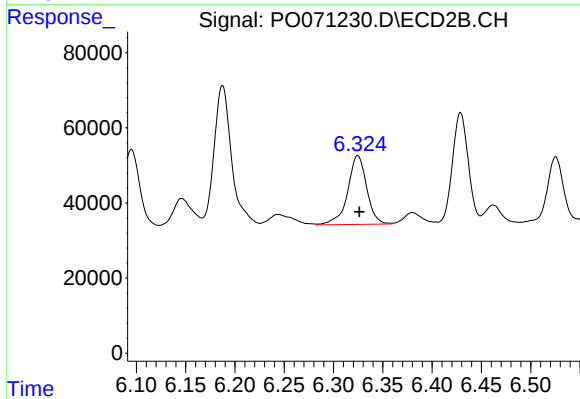
#30 AR-1254-5

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 378938
Conc: 97.66 ng/ml



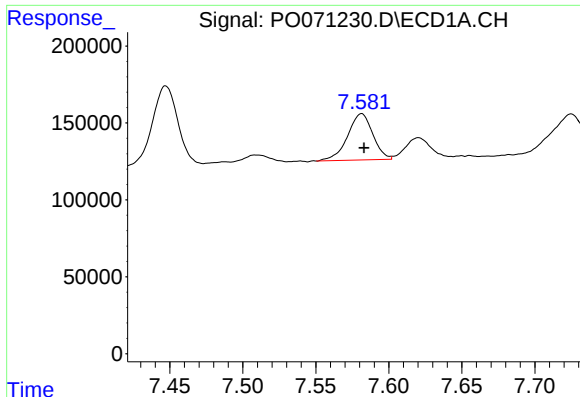
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 182177
Conc: 42.76 ng/ml



#31 AR-1260-1

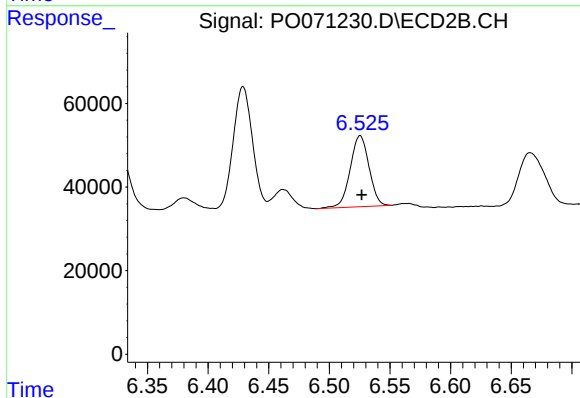
R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 245109
Conc: 87.26 ng/ml



#32 AR-1260-2

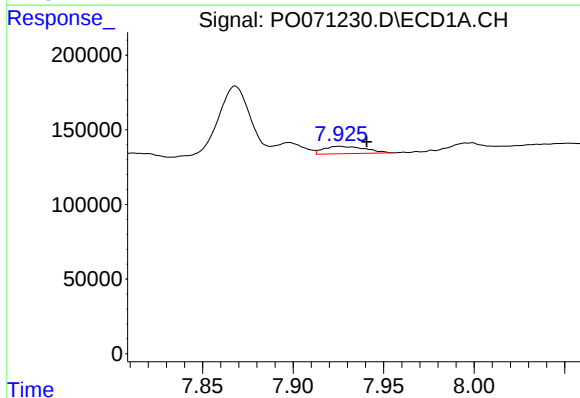
R.T.: 7.581 min
Delta R.T.: -0.002 min
Response: 361353
Conc: 54.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



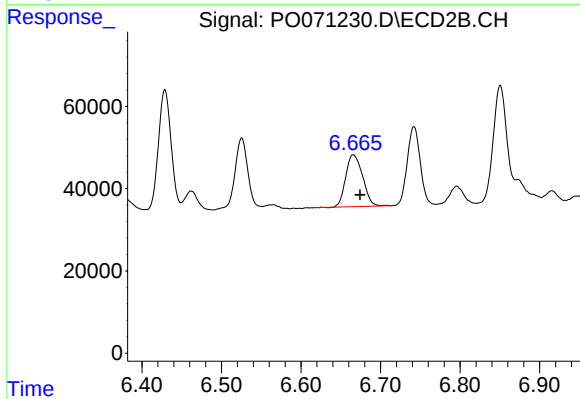
#32 AR-1260-2

R.T.: 6.525 min
Delta R.T.: -0.001 min
Response: 183244
Conc: 49.21 ng/ml



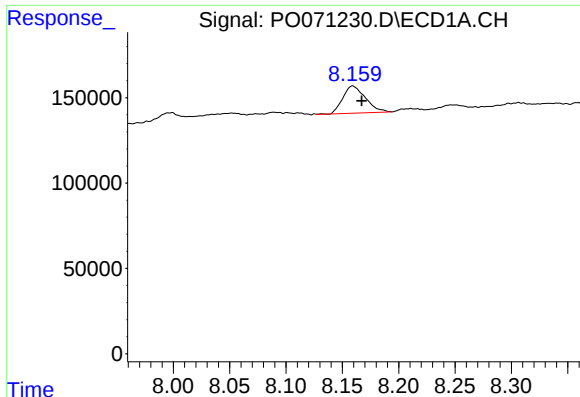
#33 AR-1260-3

R.T.: 7.925 min
Delta R.T.: -0.015 min
Response: 79113
Conc: 14.20 ng/ml



#33 AR-1260-3

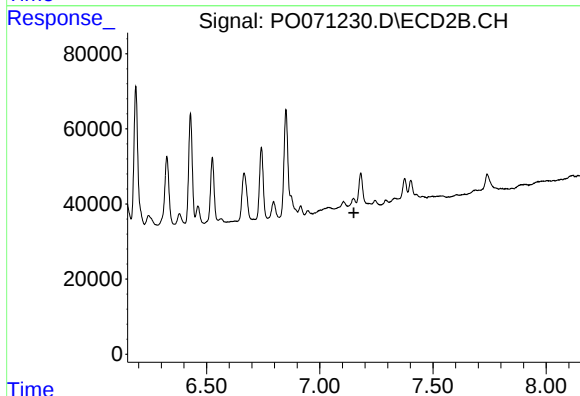
R.T.: 6.666 min
Delta R.T.: -0.008 min
Response: 186044
Conc: 58.25 ng/ml



#34 AR-1260-4

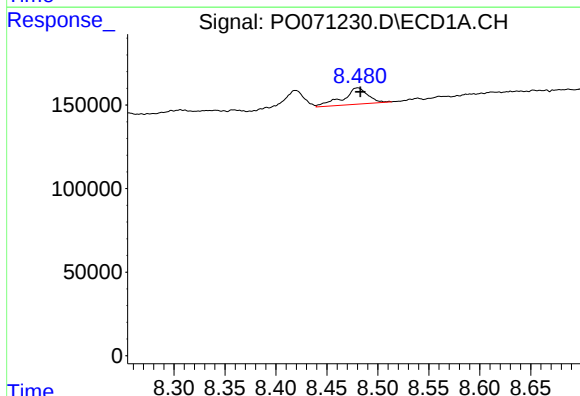
R.T.: 8.159 min
Delta R.T.: -0.008 min
Response: 222086
Conc: 41.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



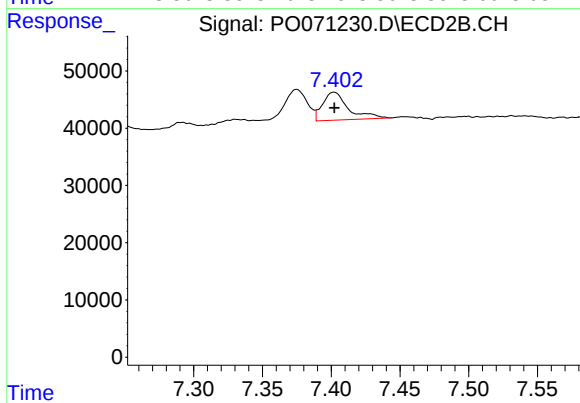
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



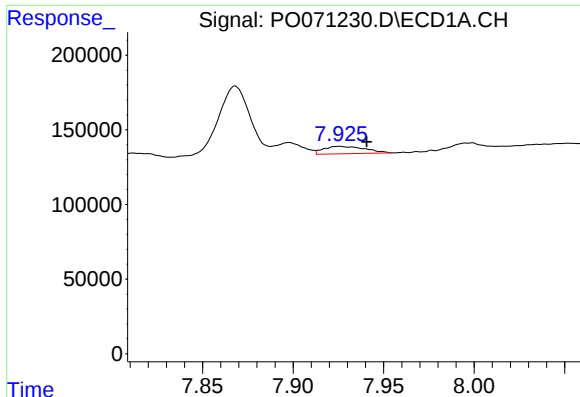
#35 AR-1260-5

R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 164980
Conc: 13.50 ng/ml



#35 AR-1260-5

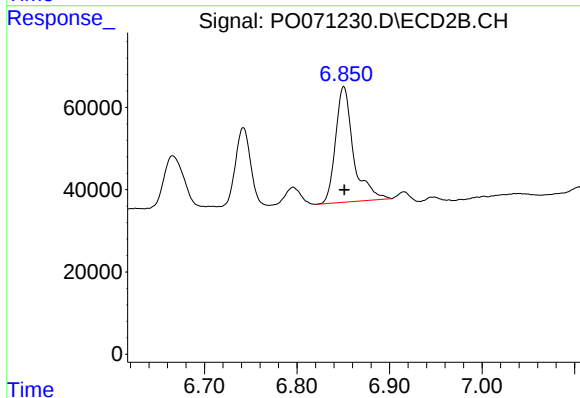
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 63192
Conc: 8.07 ng/ml



#36 AR-1262-1

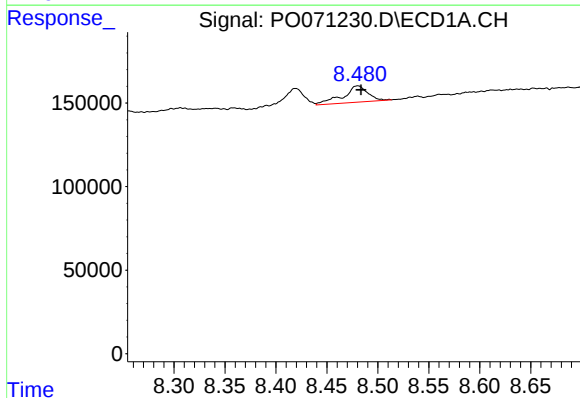
R.T.: 7.925 min
Delta R.T.: -0.015 min
Response: 79113
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



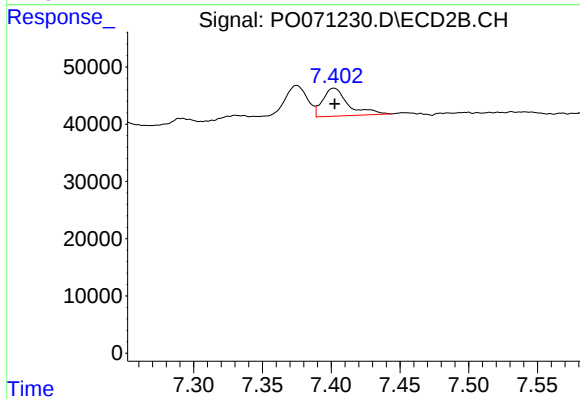
#36 AR-1262-1

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 378938
Conc: 178.91 ng/ml



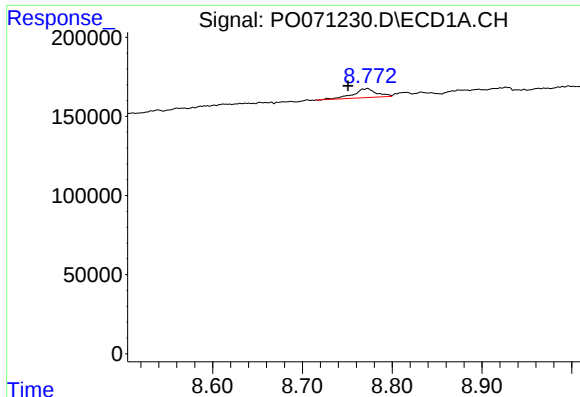
#37 AR-1262-2

R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 164980
Conc: 12.49 ng/ml



#37 AR-1262-2

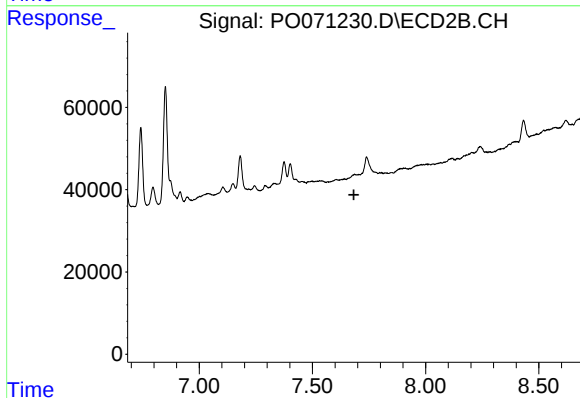
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 63192
Conc: 7.70 ng/ml



#38 AR-1262-3

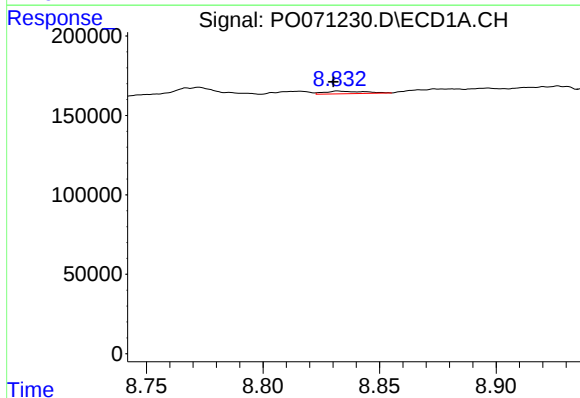
R.T.: 8.772 min
Delta R.T.: 0.022 min
Response: 101442
Conc: 17.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



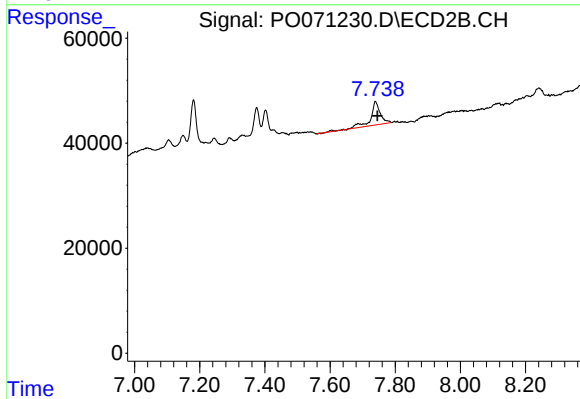
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



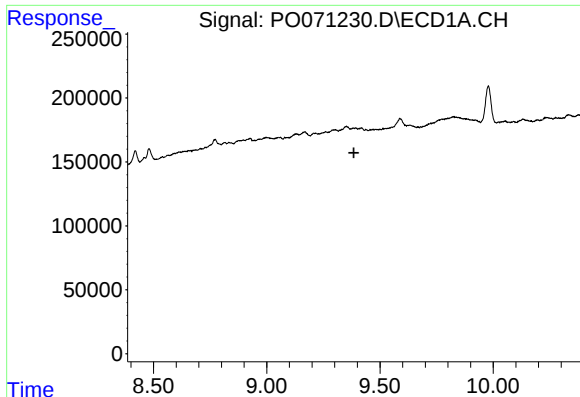
#39 AR-1262-4

R.T.: 8.832 min
Delta R.T.: 0.002 min
Response: 19483
Conc: 5.94 ng/ml



#39 AR-1262-4

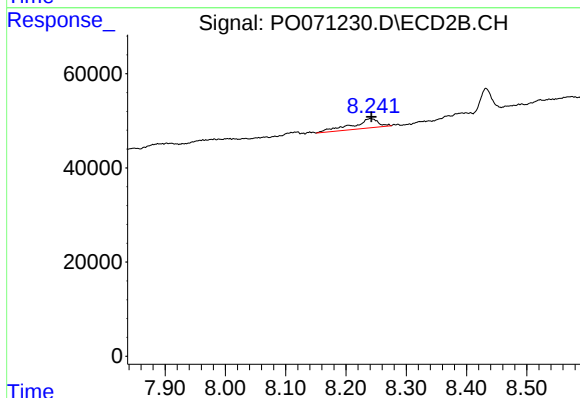
R.T.: 7.739 min
Delta R.T.: -0.007 min
Response: 92197
Conc: 15.52 ng/ml



#40 AR-1262-5

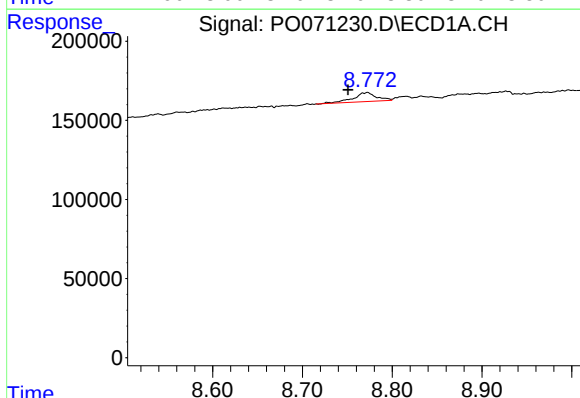
R.T.: 0.000 min
Exp R.T.: 9.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



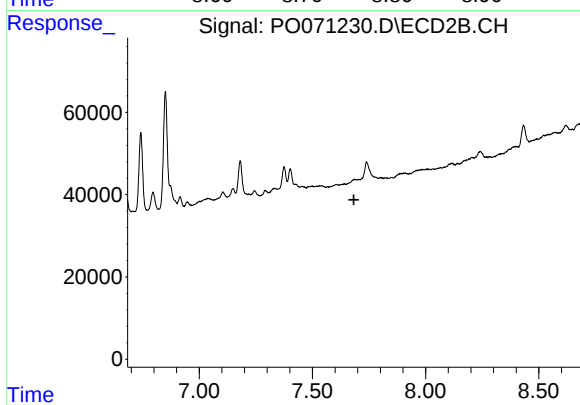
#40 AR-1262-5

R.T.: 8.241 min
Delta R.T.: -0.001 min
Response: 60738
Conc: 20.80 ng/ml



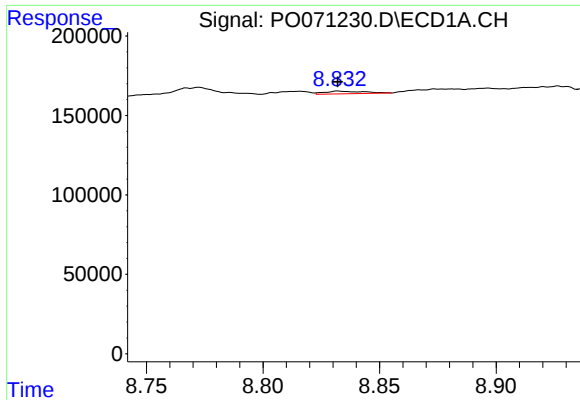
#41 AR-1268-1

R.T.: 8.772 min
Delta R.T.: 0.022 min
Response: 101442
Conc: 6.33 ng/ml



#41 AR-1268-1

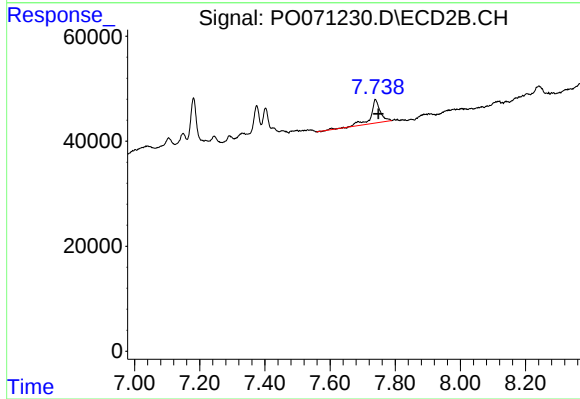
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

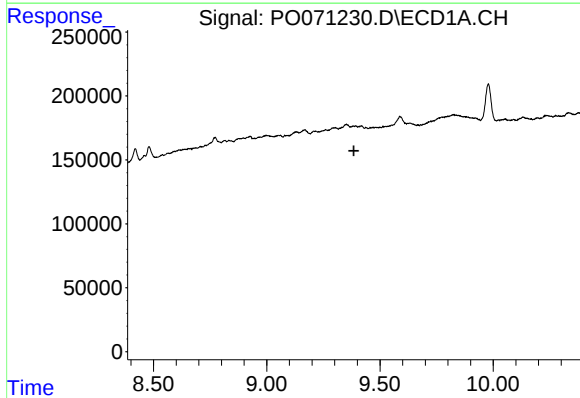
R.T.: 8.832 min
Delta R.T.: 0.000 min
Response: 19483
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



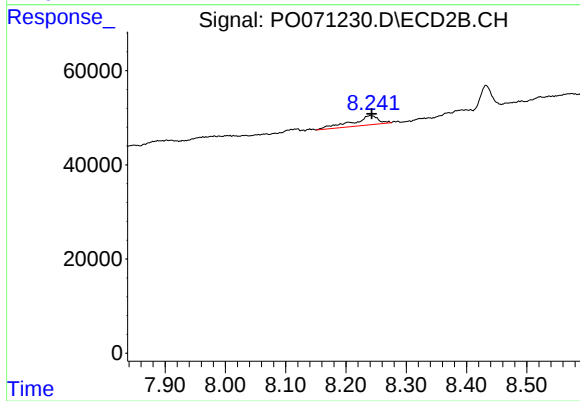
#42 AR-1268-2

R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 92197
Conc: 10.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 60738
Conc: 18.57 ng/ml