

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111820\
 Data File : PO073312.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 21:46
 Operator : DD\AJ
 Sample : L4791-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:34:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 05:08:01 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...	4.949	4.016	1373123	874034	21.822	24.348
2)	SA Decachlor...	10.980	9.285	1154263	763623	21.565	21.856
Target Compounds							
3)	L1 AR-1016-1	0.000	5.292f	0	6021	N.D.	3.915 #
4)	L1 AR-1016-2	0.000	5.292	0	6021	N.D.	2.869 #
7)	L1 AR-1016-5	0.000	5.754	0	3316	N.D.	2.899 #
8)	L2 AR-1221-1	0.000	4.262	0	3872	N.D.	8.953 #
9)	L2 AR-1221-2	0.000	4.367	0	12519	N.D.	38.342 #
12)	L3 AR-1232-2	0.000	5.292	0	6021	N.D.	6.459 #
15)	L3 AR-1232-5	0.000	5.754	0	3316	N.D.	6.676 #
16)	L4 AR-1242-1	0.000	5.292f	0	6021	N.D.	4.870 #
17)	L4 AR-1242-2	0.000	5.292	0	6021	N.D.	3.610 #
20)	L4 AR-1242-5	0.000	6.134	0	4529	N.D.	3.882 #
21)	L5 AR-1248-1	0.000	5.292f	0	6021	N.D.	6.395 #
24)	L5 AR-1248-4	0.000	5.754	0	3316	N.D.	2.095 #
26)	L6 AR-1254-1	0.000	6.134	0	4529	N.D.	1.842 #
28)	L6 AR-1254-3	0.000	6.730f	0	94992	N.D.	26.019 #
30)	L6 AR-1254-5	8.508	7.371	74469	21886	18.655	6.603 #
31)	L7 AR-1260-1	0.000	6.845	0	59451	N.D.	26.230 #
32)	L7 AR-1260-2	8.233	7.042	96037	51415	22.415	19.097
33)	L7 AR-1260-3	8.600	7.200	501201	57459	154.830	23.332 #
34)	L7 AR-1260-4	8.845f	7.675	336479	198403	107.852	97.350
35)	L7 AR-1260-5	9.158	7.922	663337	395784	92.309	83.617
36)	L8 AR-1262-1	8.600	7.371	501201	21886	101.371	13.642 #
37)	L8 AR-1262-2	9.158	7.922	663337	395784	80.747	75.382
38)	L8 AR-1262-3	9.470	8.207	1179542	587002	228.596	280.561
39)	L8 AR-1262-4	9.566	8.272	1186712	683905	299.960	180.361 #
40)	L8 AR-1262-5	10.232	8.764	709020	428153	258.996	248.856
41)	L9 AR-1268-1	9.470	8.207	1179542	587002	121.572	96.864
42)	L9 AR-1268-2	9.566	8.272	1186712	683905	139.884	125.802
43)	L9 AR-1268-3	9.793	8.479	235949	203023	31.604	42.888 #
44)	L9 AR-1268-4	10.232	8.764	709020	428153	232.822	219.521
45)	L9 AR-1268-5	10.644	9.043	1226212	739537	58.075	53.935

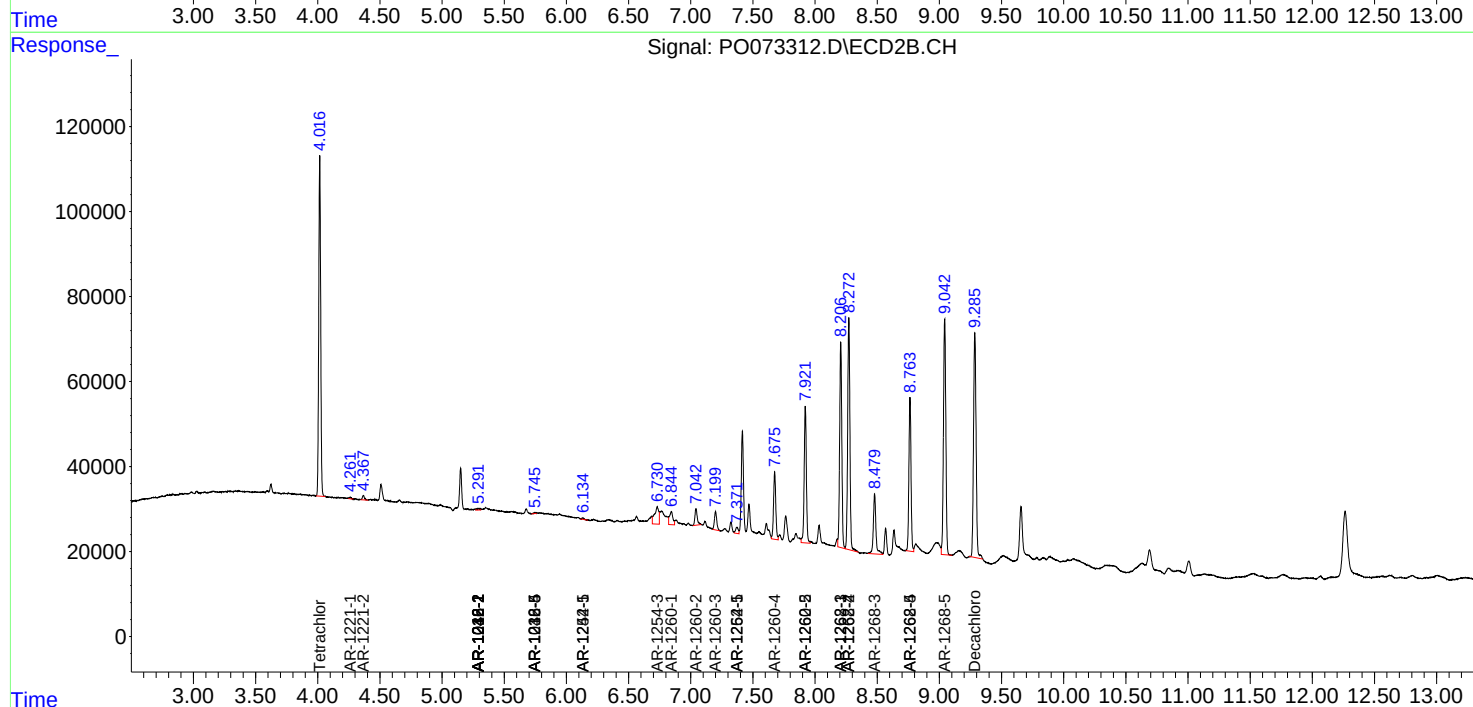
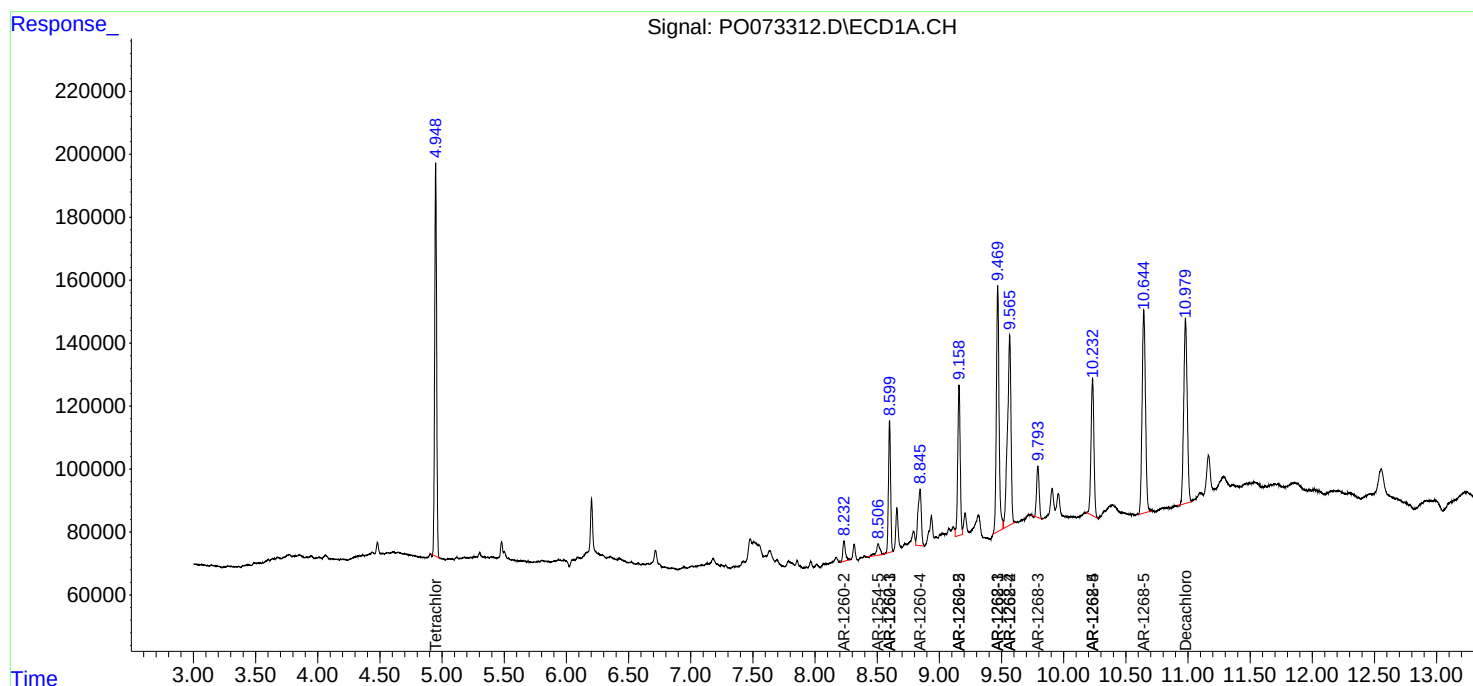
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

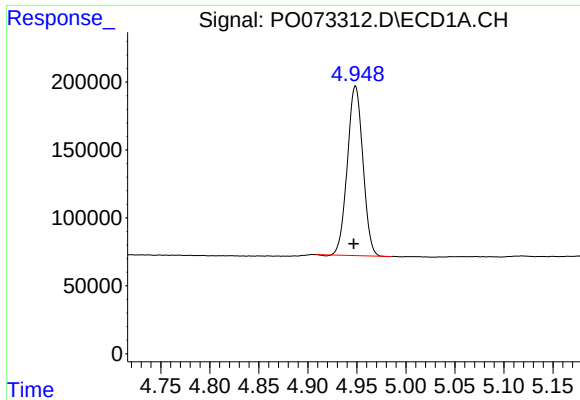
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111820\
Data File : PO073312.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 21:46
Operator : DD\AJ
Sample : L4791-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 19 01:34:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 05:08:01 2020
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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

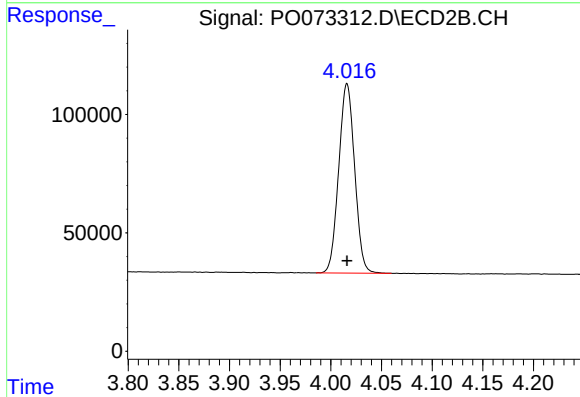




#1 Tetrachloro-m-xylene

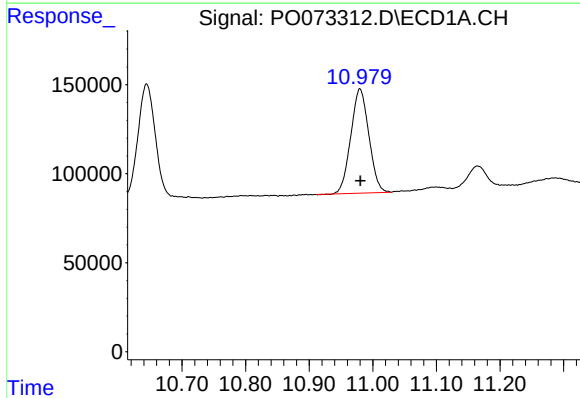
R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 1373123
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



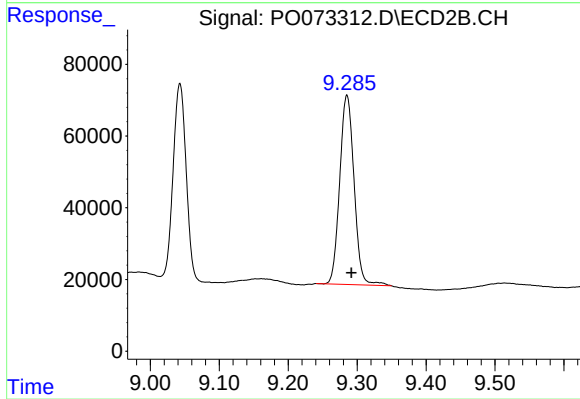
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 874034
Conc: 24.35 ng/ml



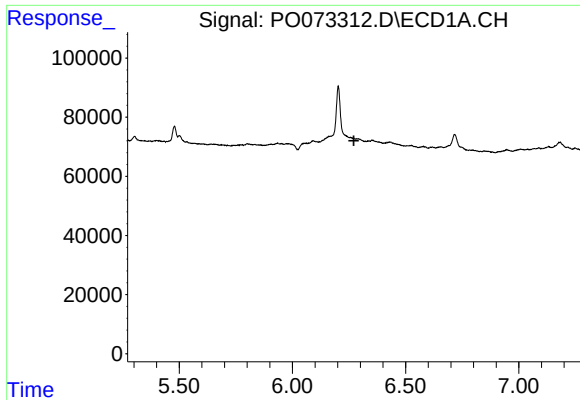
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: 0.000 min
Response: 1154263
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

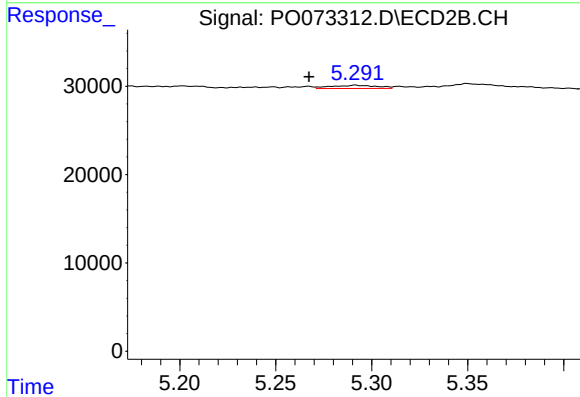
R.T.: 9.285 min
Delta R.T.: -0.006 min
Response: 763623
Conc: 21.86 ng/ml



#3 AR-1016-1

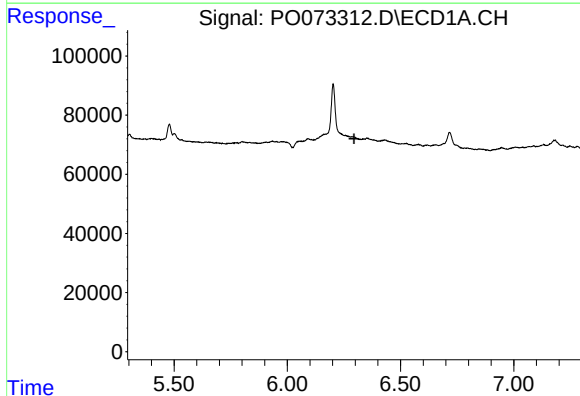
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



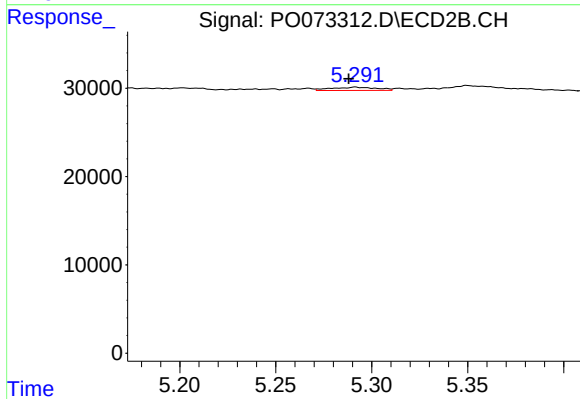
#3 AR-1016-1

R.T.: 5.292 min
Delta R.T.: 0.024 min
Response: 6021
Conc: 3.92 ng/ml



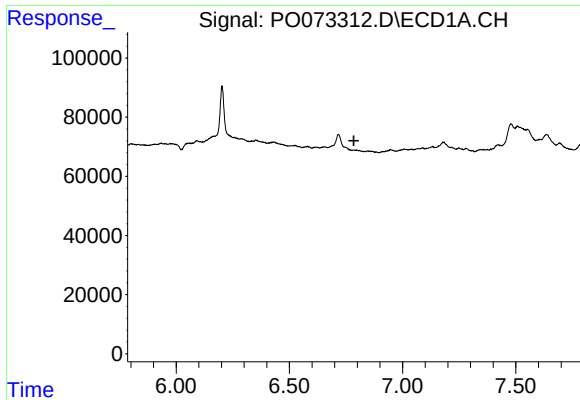
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#4 AR-1016-2

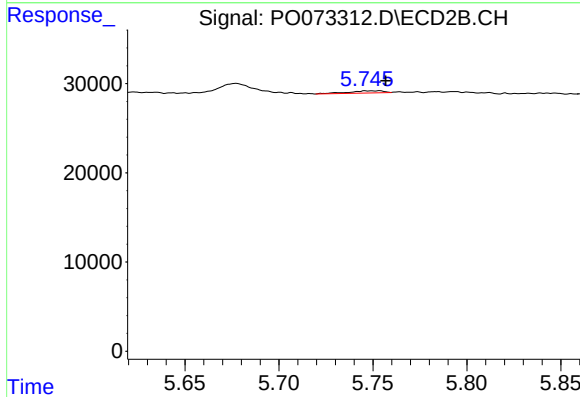
R.T.: 5.292 min
Delta R.T.: 0.004 min
Response: 6021
Conc: 2.87 ng/ml



#7 AR-1016-5

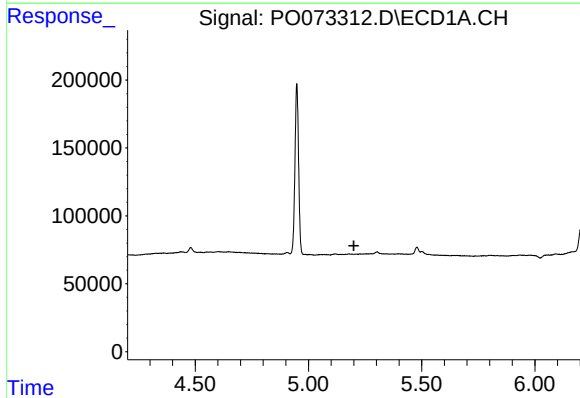
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



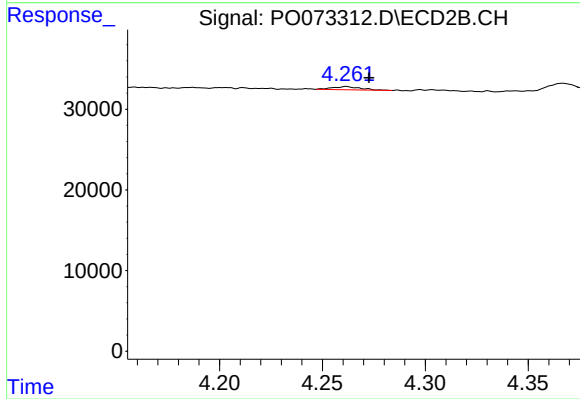
#7 AR-1016-5

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 3316
Conc: 2.90 ng/ml



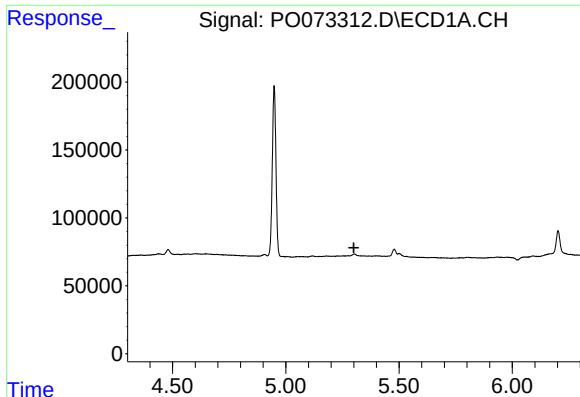
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#8 AR-1221-1

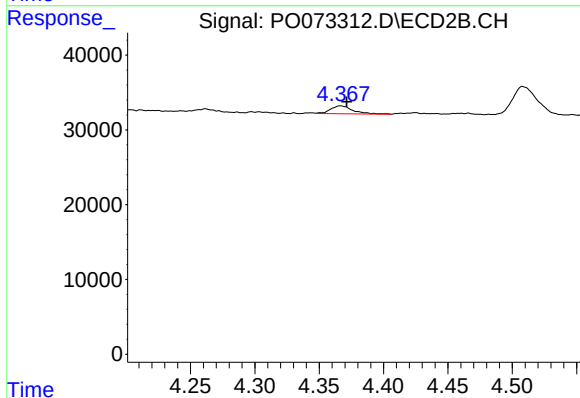
R.T.: 4.262 min
Delta R.T.: -0.011 min
Response: 3872
Conc: 8.95 ng/ml



#9 AR-1221-2

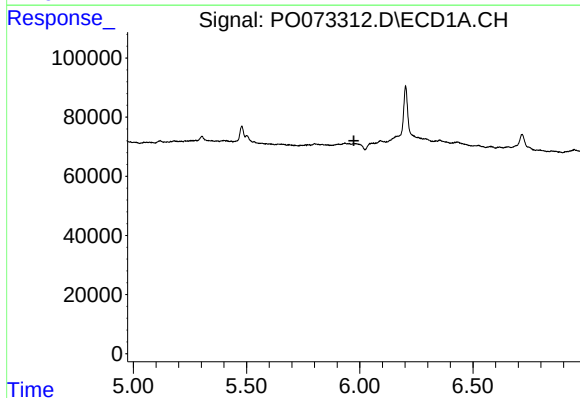
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



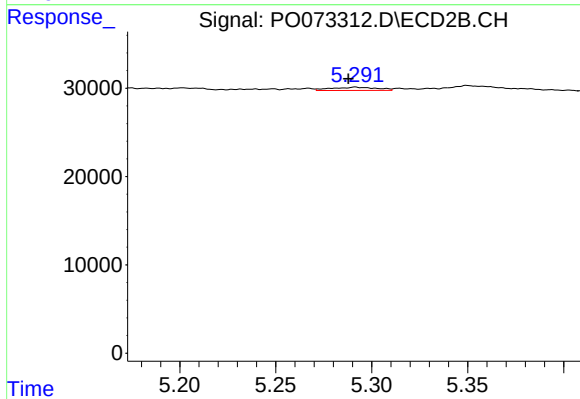
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.004 min
Response: 12519
Conc: 38.34 ng/ml



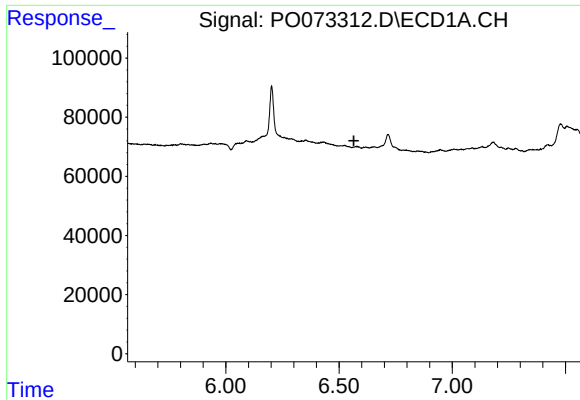
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



#12 AR-1232-2

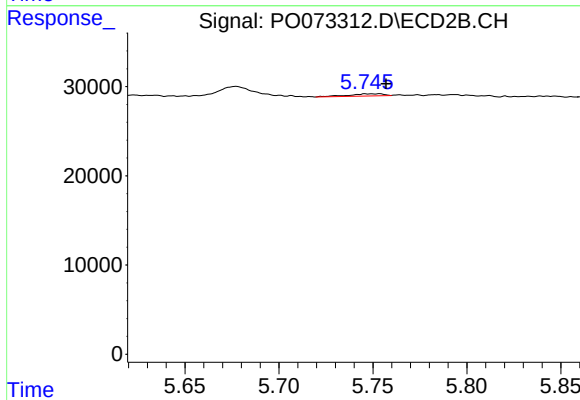
R.T.: 5.292 min
Delta R.T.: 0.004 min
Response: 6021
Conc: 6.46 ng/ml



#15 AR-1232-5

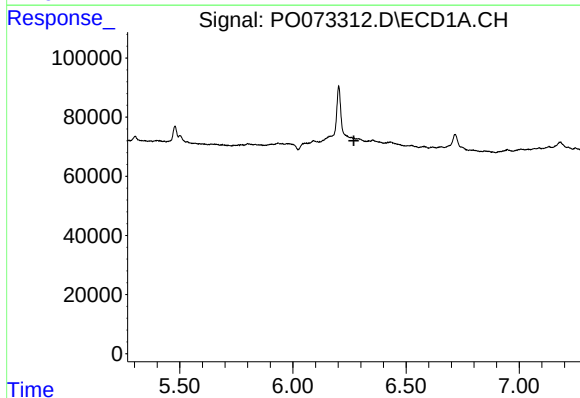
R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



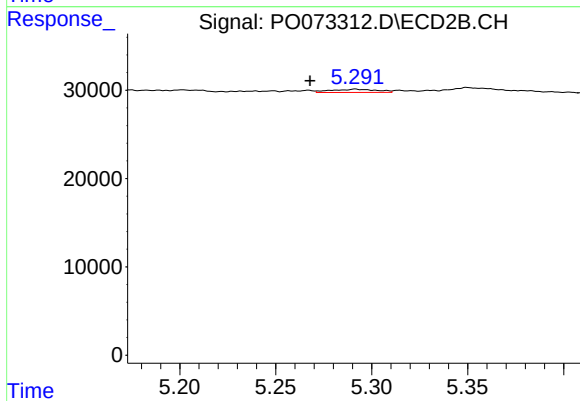
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 3316
Conc: 6.68 ng/ml



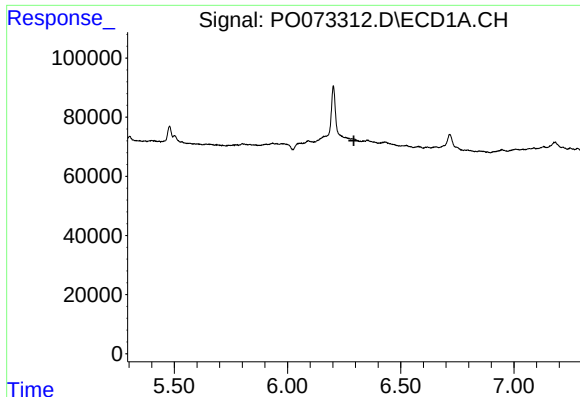
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#16 AR-1242-1

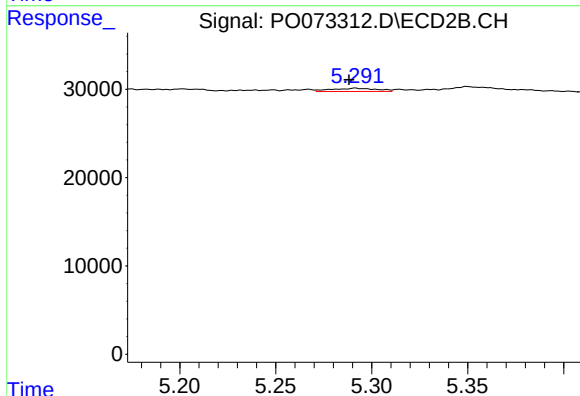
R.T.: 5.292 min
Delta R.T.: 0.024 min
Response: 6021
Conc: 4.87 ng/ml



#17 AR-1242-2

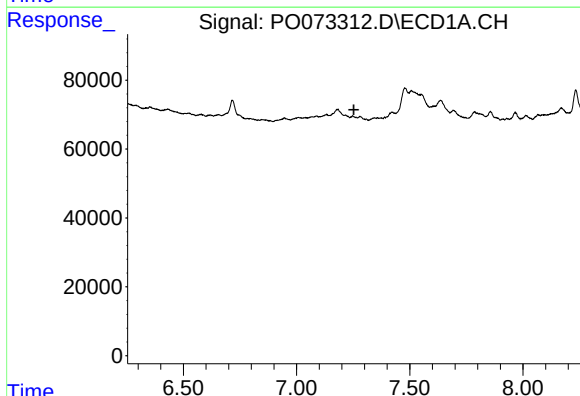
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



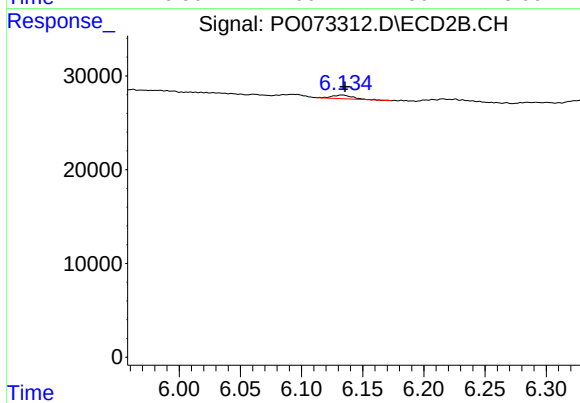
#17 AR-1242-2

R.T.: 5.292 min
Delta R.T.: 0.003 min
Response: 6021
Conc: 3.61 ng/ml



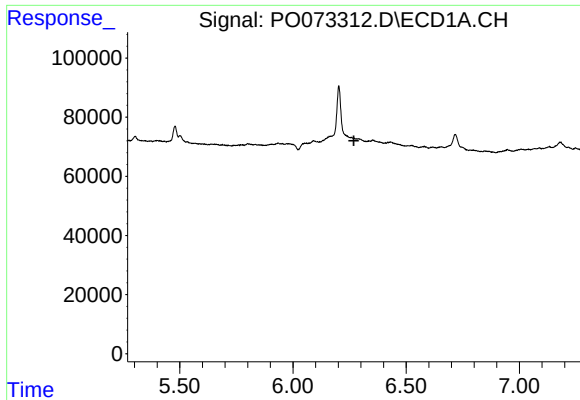
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#20 AR-1242-5

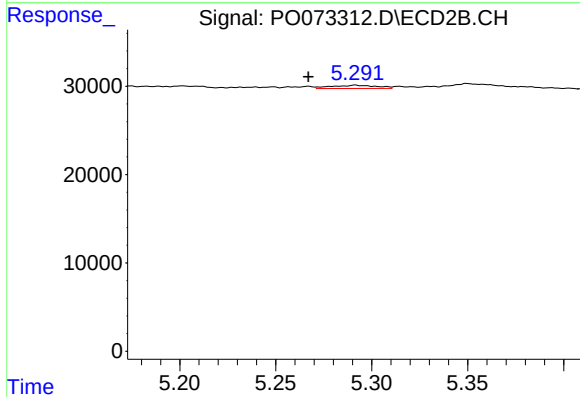
R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 4529
Conc: 3.88 ng/ml



#21 AR-1248-1

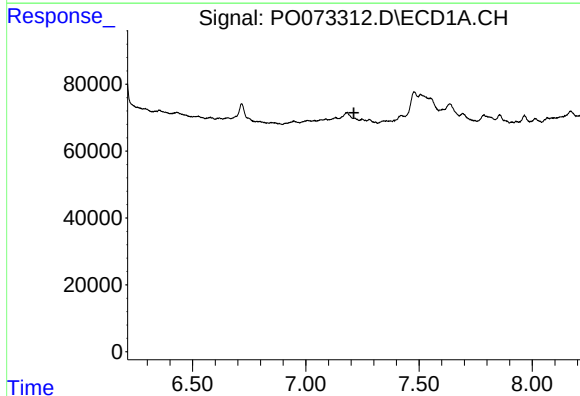
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



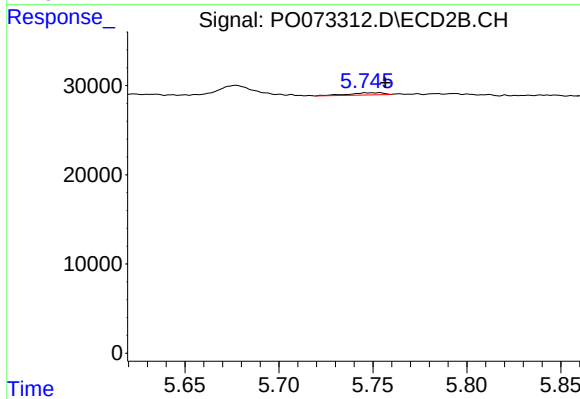
#21 AR-1248-1

R.T.: 5.292 min
Delta R.T.: 0.024 min
Response: 6021
Conc: 6.39 ng/ml



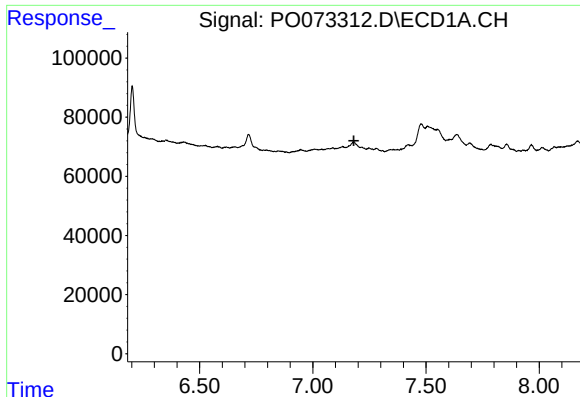
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.213 min
Response: 0
Conc: N.D.



#24 AR-1248-4

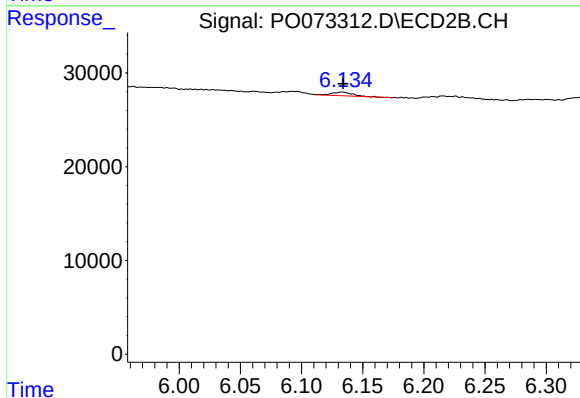
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 3316
Conc: 2.09 ng/ml



#26 AR-1254-1

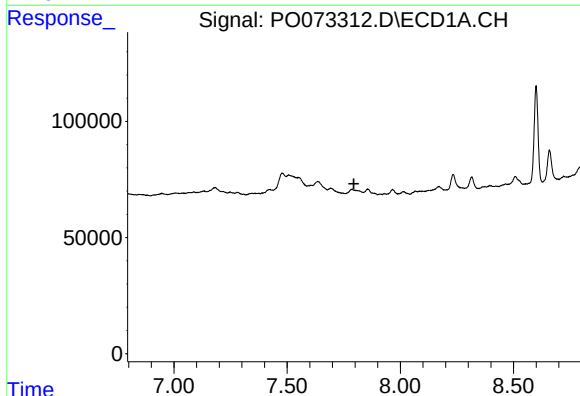
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



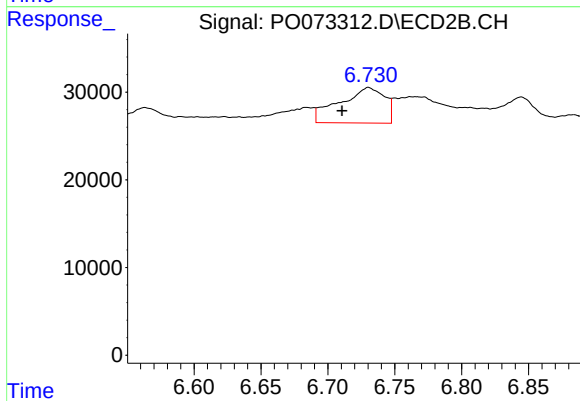
#26 AR-1254-1

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 4529
Conc: 1.84 ng/ml



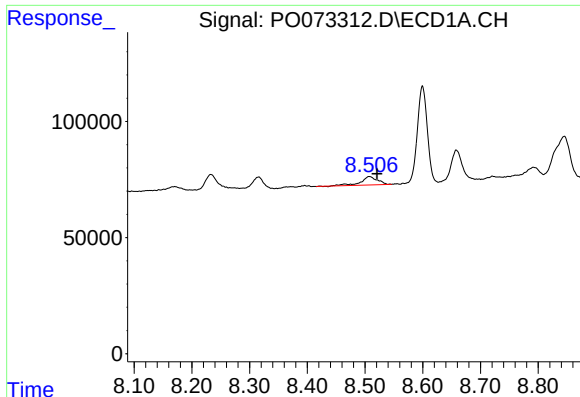
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.



#28 AR-1254-3

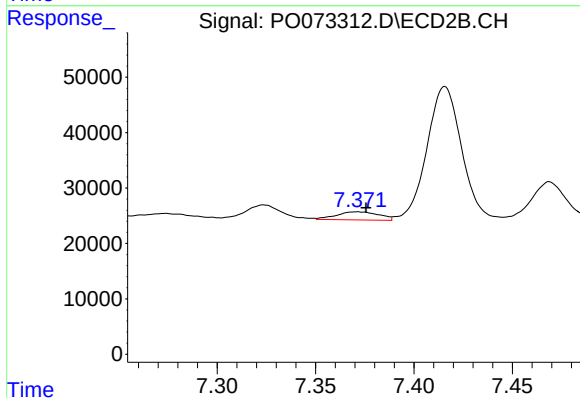
R.T.: 6.730 min
Delta R.T.: 0.020 min
Response: 94992
Conc: 26.02 ng/ml



#30 AR-1254-5

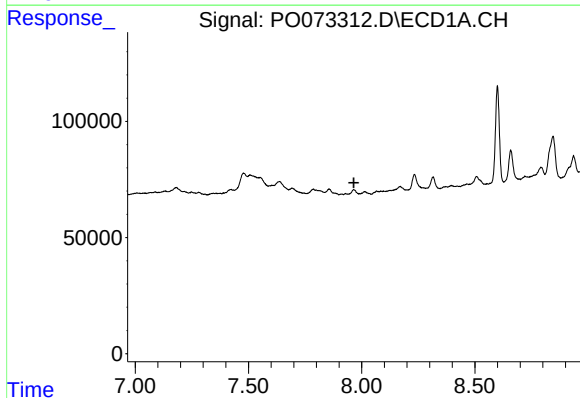
R.T.: 8.508 min
Delta R.T.: -0.013 min
Response: 74469
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



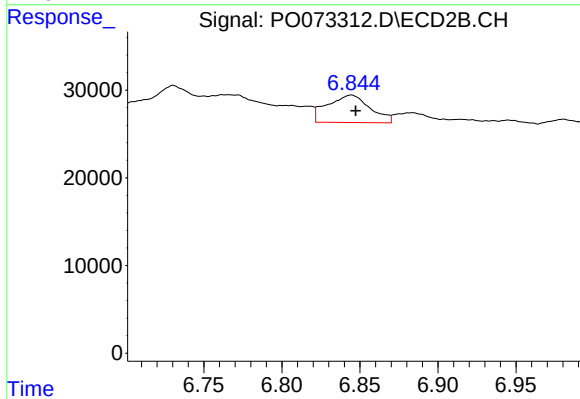
#30 AR-1254-5

R.T.: 7.371 min
Delta R.T.: -0.004 min
Response: 21886
Conc: 6.60 ng/ml



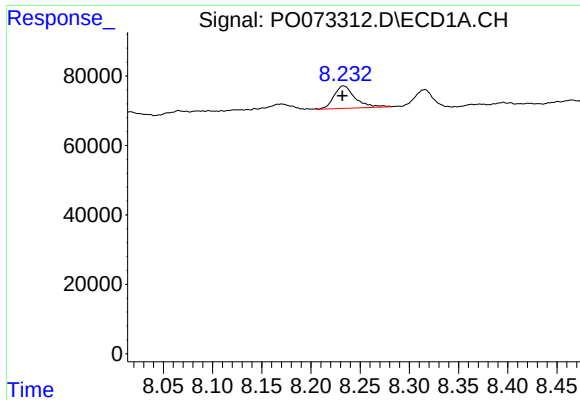
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#31 AR-1260-1

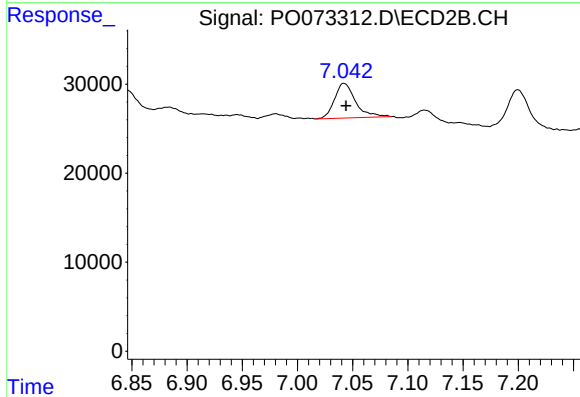
R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 59451
Conc: 26.23 ng/ml



#32 AR-1260-2

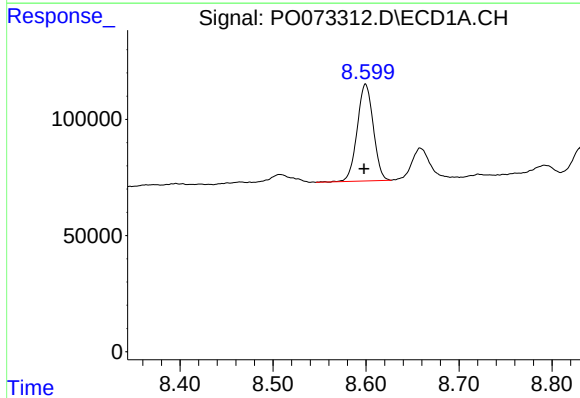
R.T.: 8.233 min
Delta R.T.: 0.001 min
Response: 96037
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



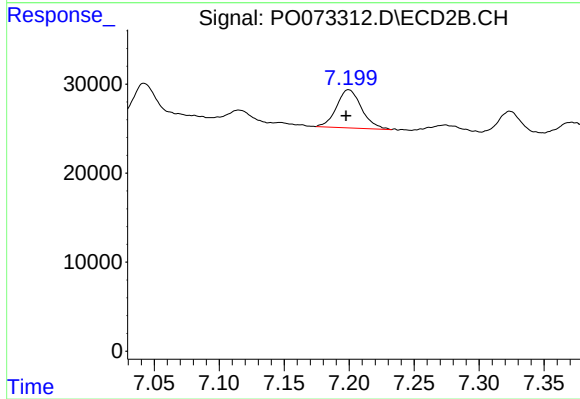
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 51415
Conc: 19.10 ng/ml



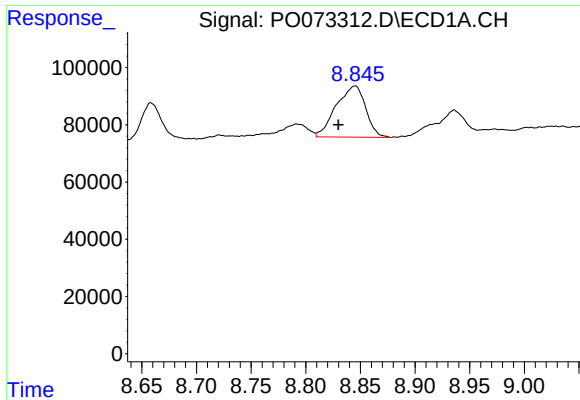
#33 AR-1260-3

R.T.: 8.600 min
Delta R.T.: 0.002 min
Response: 501201
Conc: 154.83 ng/ml



#33 AR-1260-3

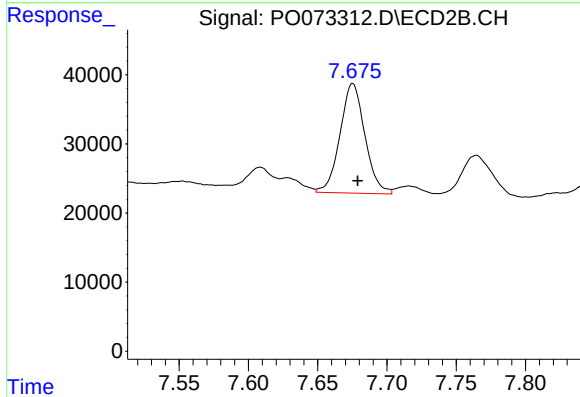
R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 57459
Conc: 23.33 ng/ml



#34 AR-1260-4

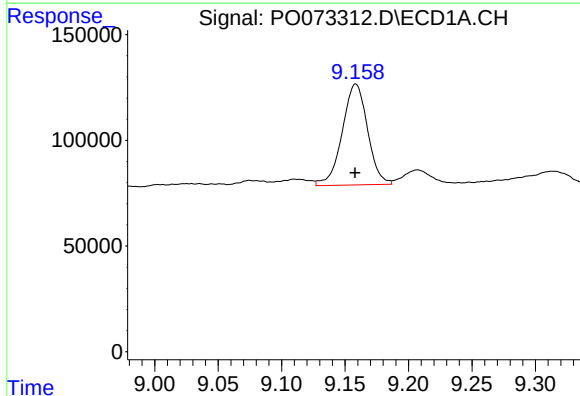
R.T.: 8.845 min
Delta R.T.: 0.015 min
Response: 336479
Conc: 107.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



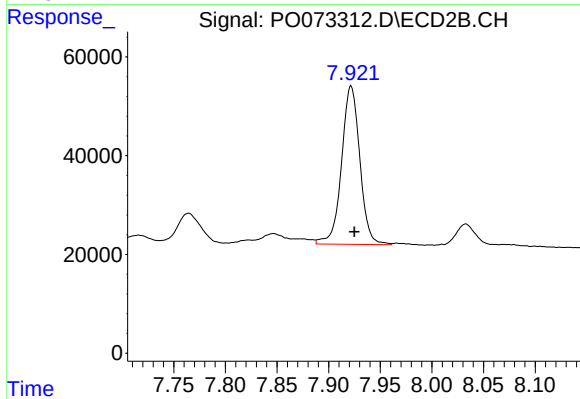
#34 AR-1260-4

R.T.: 7.675 min
Delta R.T.: -0.004 min
Response: 198403
Conc: 97.35 ng/ml



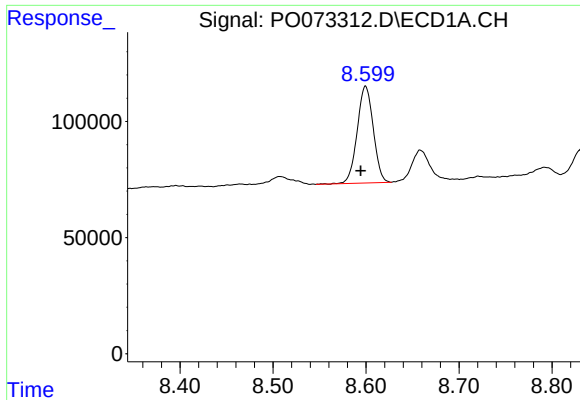
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 663337
Conc: 92.31 ng/ml



#35 AR-1260-5

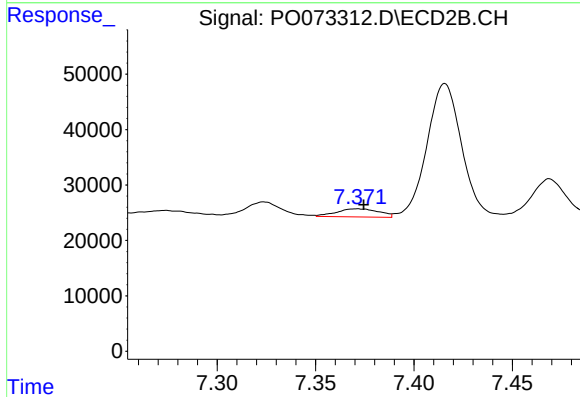
R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 395784
Conc: 83.62 ng/ml



#36 AR-1262-1

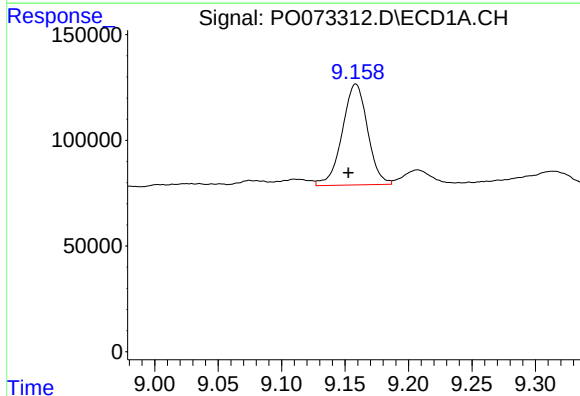
R.T.: 8.600 min
Delta R.T.: 0.005 min
Response: 501201
Conc: 101.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



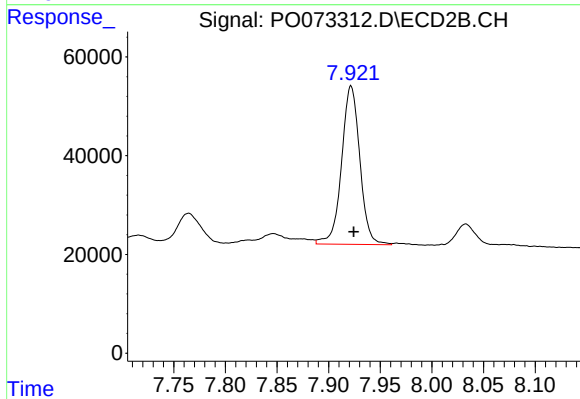
#36 AR-1262-1

R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 21886
Conc: 13.64 ng/ml



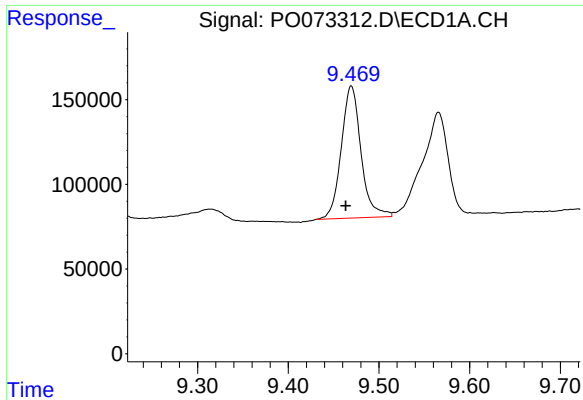
#37 AR-1262-2

R.T.: 9.158 min
Delta R.T.: 0.006 min
Response: 663337
Conc: 80.75 ng/ml



#37 AR-1262-2

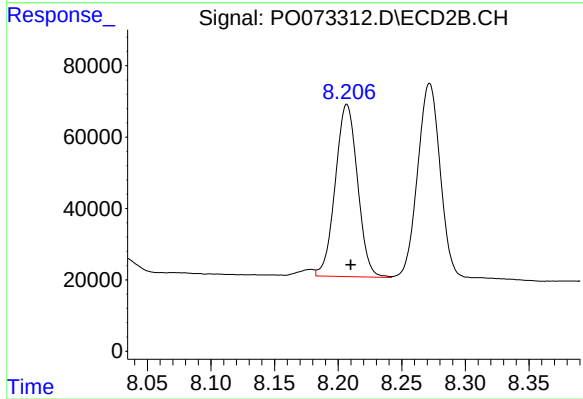
R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 395784
Conc: 75.38 ng/ml



#38 AR-1262-3

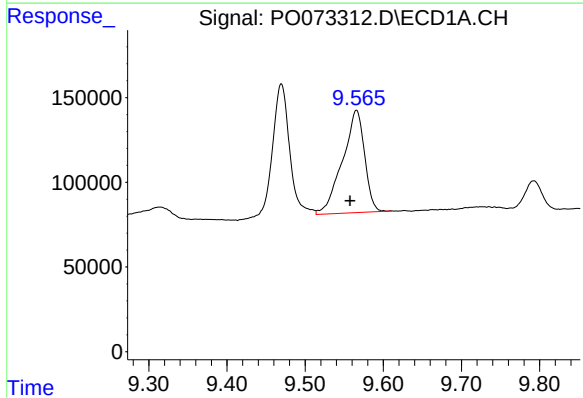
R.T.: 9.470 min
Delta R.T.: 0.006 min
Response: 1179542
Conc: 228.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



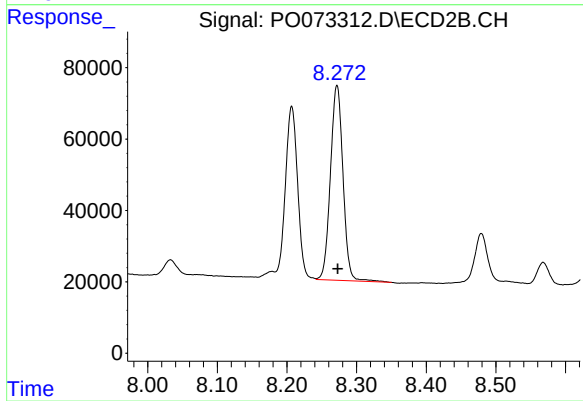
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 587002
Conc: 280.56 ng/ml



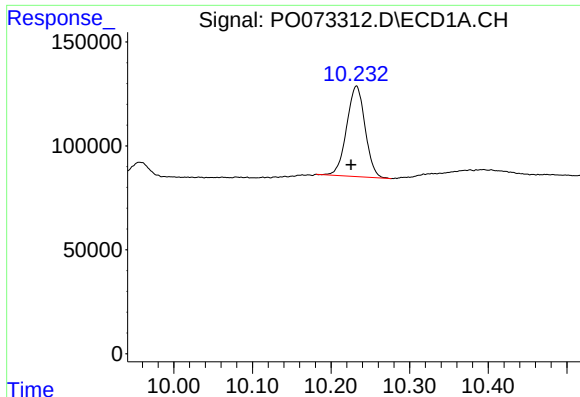
#39 AR-1262-4

R.T.: 9.566 min
Delta R.T.: 0.008 min
Response: 1186712
Conc: 299.96 ng/ml



#39 AR-1262-4

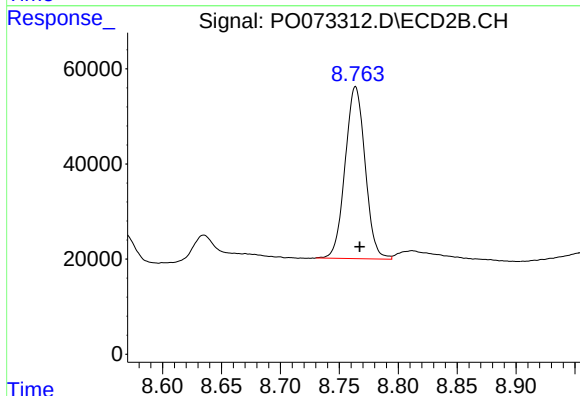
R.T.: 8.272 min
Delta R.T.: -0.001 min
Response: 683905
Conc: 180.36 ng/ml



#40 AR-1262-5

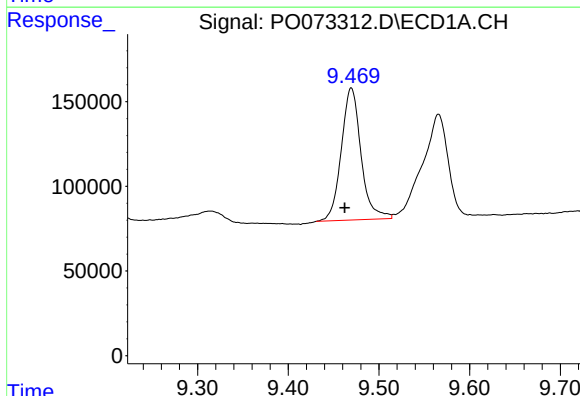
R.T.: 10.232 min
Delta R.T.: 0.007 min
Response: 709020
Conc: 259.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



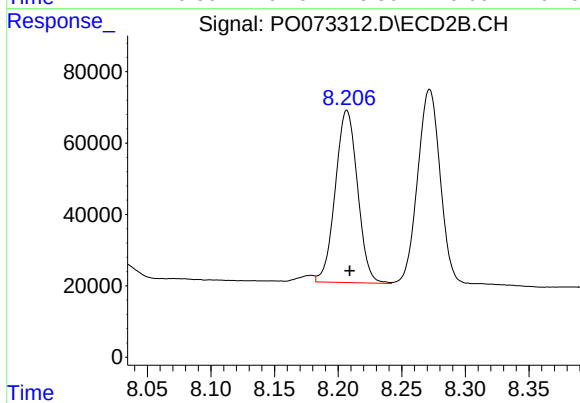
#40 AR-1262-5

R.T.: 8.764 min
Delta R.T.: -0.004 min
Response: 428153
Conc: 248.86 ng/ml



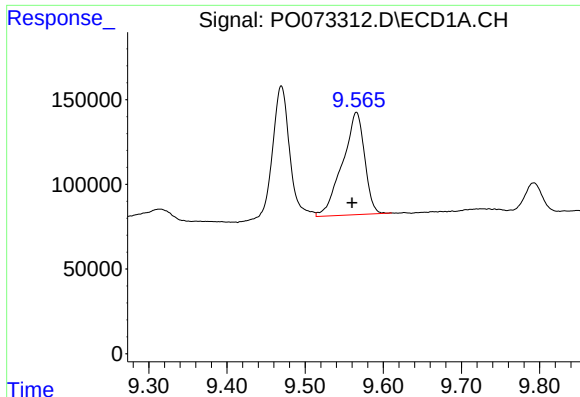
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.007 min
Response: 1179542
Conc: 121.57 ng/ml



#41 AR-1268-1

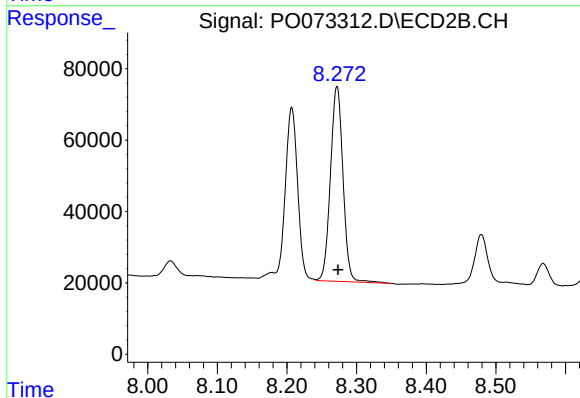
R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 587002
Conc: 96.86 ng/ml



#42 AR-1268-2

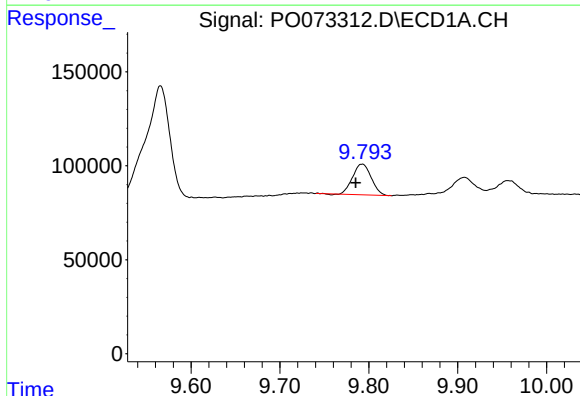
R.T.: 9.566 min
Delta R.T.: 0.006 min
Response: 1186712
Conc: 139.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



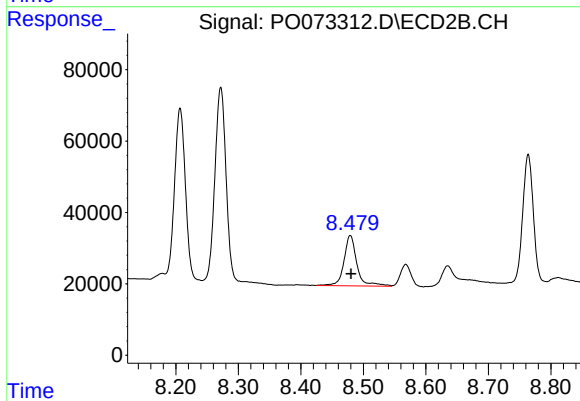
#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: -0.001 min
Response: 683905
Conc: 125.80 ng/ml



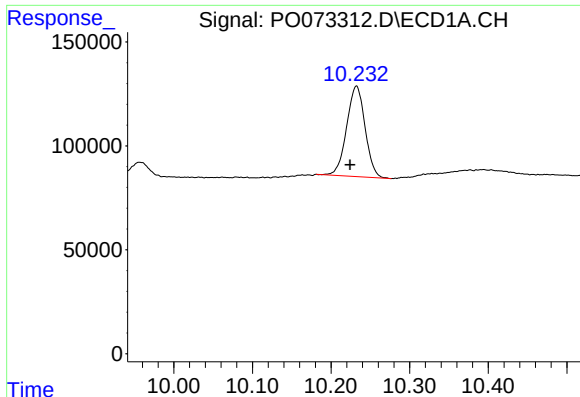
#43 AR-1268-3

R.T.: 9.793 min
Delta R.T.: 0.007 min
Response: 235949
Conc: 31.60 ng/ml



#43 AR-1268-3

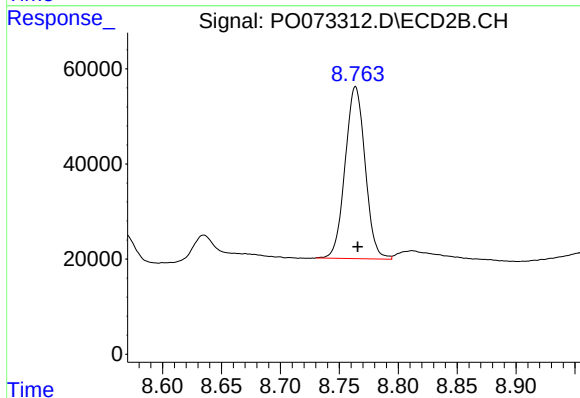
R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 203023
Conc: 42.89 ng/ml



#44 AR-1268-4

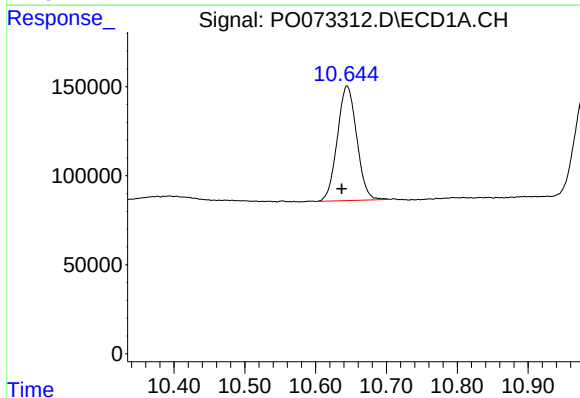
R.T.: 10.232 min
Delta R.T.: 0.008 min
Response: 709020
Conc: 232.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



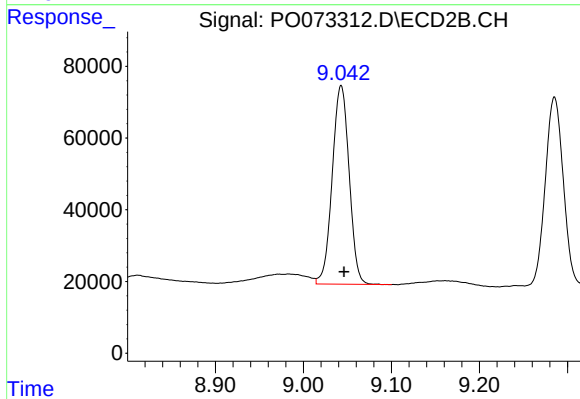
#44 AR-1268-4

R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 428153
Conc: 219.52 ng/ml



#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: 0.007 min
Response: 1226212
Conc: 58.08 ng/ml



#45 AR-1268-5

R.T.: 9.043 min
Delta R.T.: -0.003 min
Response: 739537
Conc: 53.94 ng/ml