

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121020\
 Data File : PO073647.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 1:53
 Operator : DD\AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO121020AR1268

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:03:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.940	4.002	4770700	2829333	52.180	52.750
2)	SA Decachlor...	10.965	9.269	7638899	4524247	92.436	96.691
Target Compounds							
3)	L1 AR-1016-1	6.262	0.000	21009	0	5.979	N.D. #
4)	L1 AR-1016-2	6.288	0.000	23633	0	4.835	N.D. #
7)	L1 AR-1016-5	6.778	0.000	17753	0	7.477	N.D. #
9)	L2 AR-1221-2	5.293	4.352	60747	36155	77.336	70.315
13)	L3 AR-1232-3	6.288	0.000	23633	0	11.013	N.D. #
16)	L4 AR-1242-1	6.262	0.000	21009	0	7.413	N.D. #
17)	L4 AR-1242-2	6.288	0.000	23633	0	6.068	N.D. #
20)	L4 AR-1242-5	7.246	6.116	30985	22970	14.188	13.475
21)	L5 AR-1248-1	6.262	0.000	21009	0	9.669	N.D. #
23)	L5 AR-1248-3	6.778	0.000	17753	0	5.421	N.D. #
24)	L5 AR-1248-4	7.208	0.000	30085	0	7.523	N.D. #
25)	L5 AR-1248-5	7.246	6.159	30985	21679	8.193	9.330
26)	L6 AR-1254-1	7.177	6.116	20732	22970	5.462	6.500
27)	L6 AR-1254-2	7.411	0.000	29941	0	5.078	N.D. #
28)	L6 AR-1254-3	7.794	0.000	6832	0	1.115	N.D. #
29)	L6 AR-1254-4	8.087	0.000	19679	0	3.751	N.D. #
30)	L6 AR-1254-5	8.496f	0.000	40834	0	7.928	N.D. #
32)	L7 AR-1260-2	8.223	0.000	19840	0	3.532	N.D. #
33)	L7 AR-1260-3	8.589	7.185	1358090	68236	297.102	19.550 #
34)	L7 AR-1260-4	8.836	7.659	1814890	1250874	383.340	414.232
35)	L7 AR-1260-5	9.147	7.906	723618	501037	72.509	67.073
36)	L8 AR-1262-1	8.589	0.000	1358090	0	181.413	N.D. #
37)	L8 AR-1262-2	9.147	7.906	723618	501037	56.418	56.959
38)	L8 AR-1262-3	9.458	8.191	7325443	4890808	863.459	1352.591 #
39)	L8 AR-1262-4	9.555	8.256	6318865	4185444	1889.298	680.220 #
40)	L8 AR-1262-5	10.219	8.749	2403337	1484794	531.712	521.535
41)	L9 AR-1268-1	9.458	8.191	7325443	4890808	514.314	508.214
42)	L9 AR-1268-2	9.555	8.256	6318865	4185444	512.604	508.028
43)	L9 AR-1268-3	9.780	8.463	5551647	3571314	511.526	505.790
44)	L9 AR-1268-4	10.219	8.749	2403337	1484794	513.039	501.617
45)	L9 AR-1268-5	10.631	9.027	16911447	10331215	516.756	514.244

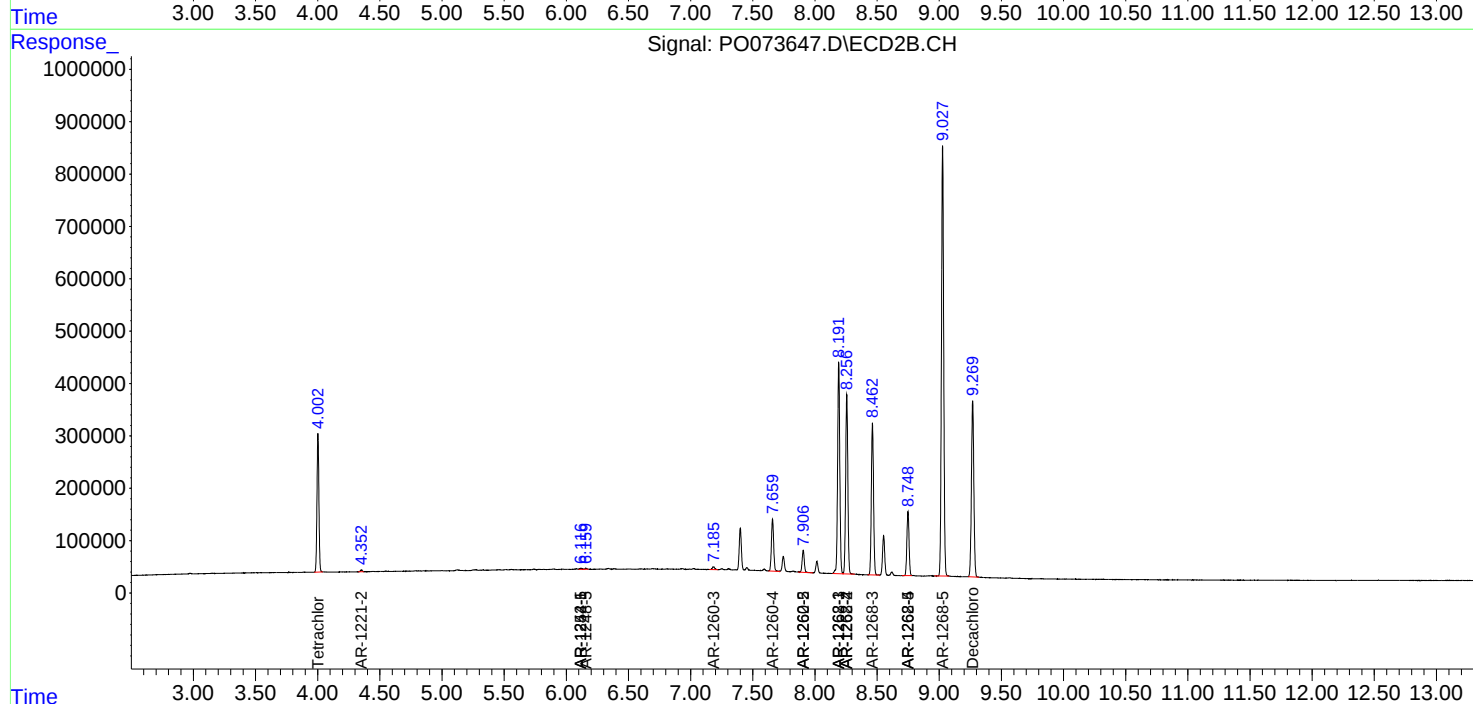
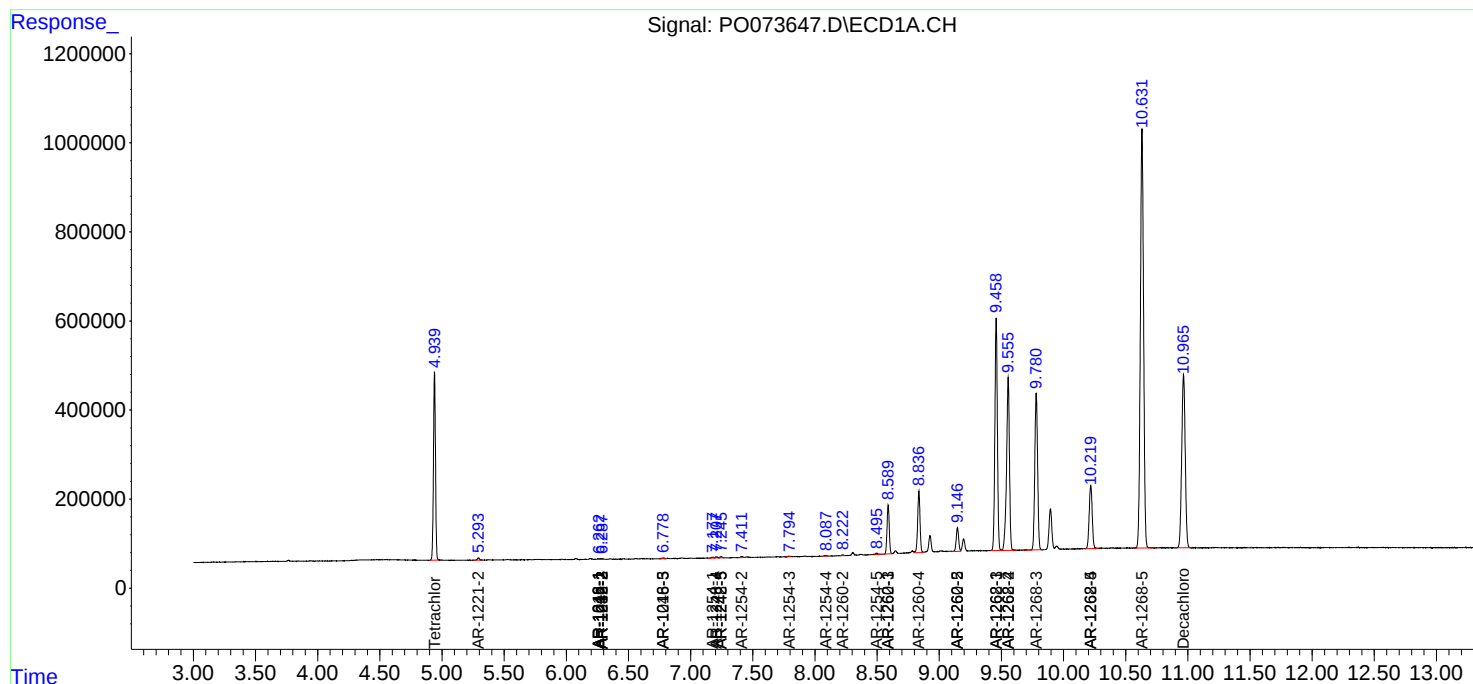
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

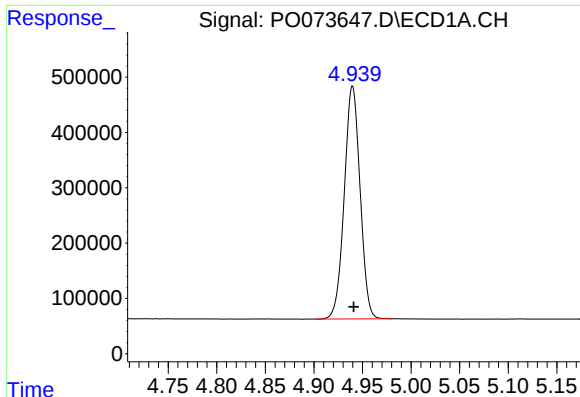
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121020\
Data File : PO073647.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2020 1:53
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:03:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

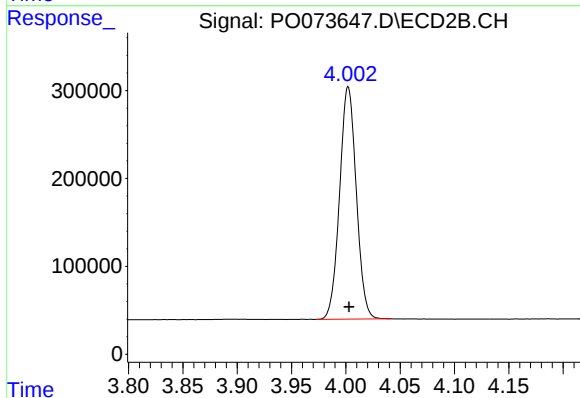




#1 Tetrachloro-m-xylene

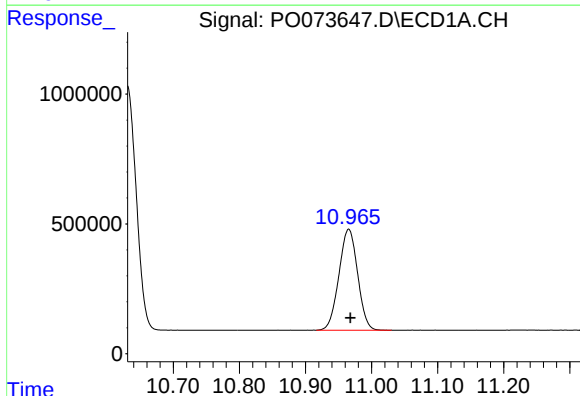
R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 4770700
Conc: 52.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



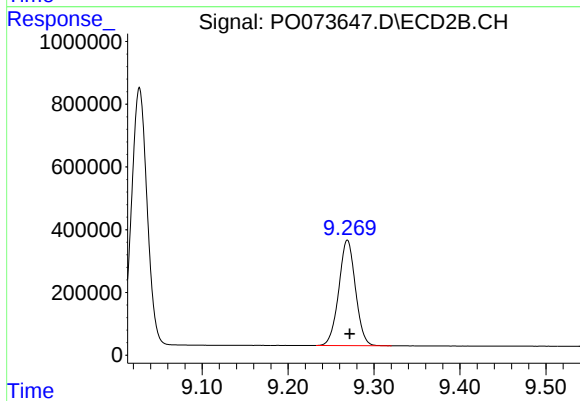
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 2829333
Conc: 52.75 ng/ml



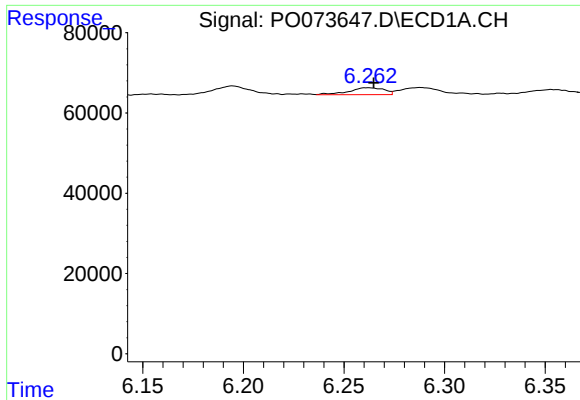
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: -0.003 min
Response: 7638899
Conc: 92.44 ng/ml



#2 Decachlorobiphenyl

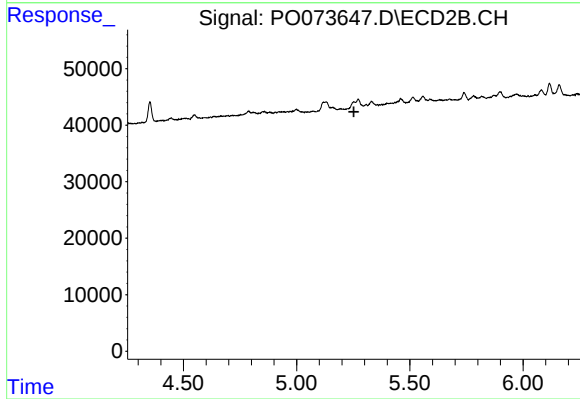
R.T.: 9.269 min
Delta R.T.: -0.003 min
Response: 4524247
Conc: 96.69 ng/ml



#3 AR-1016-1

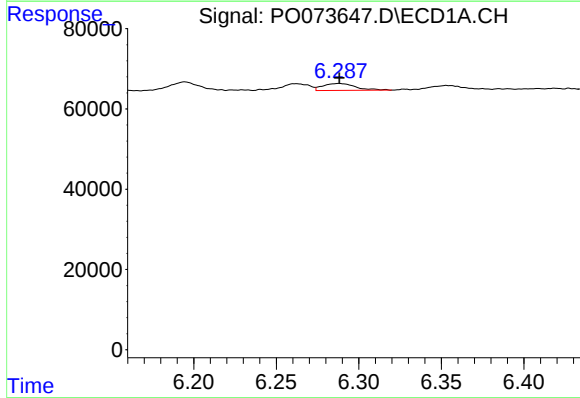
R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 21009
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



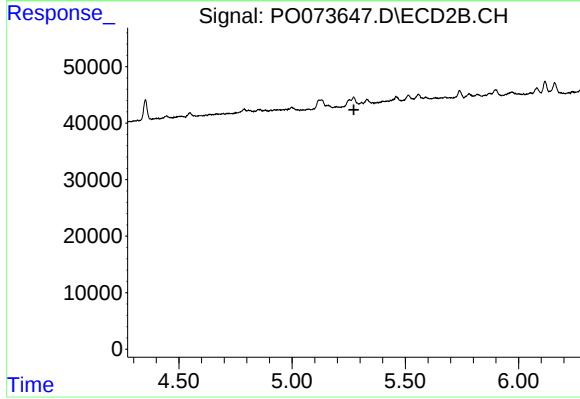
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



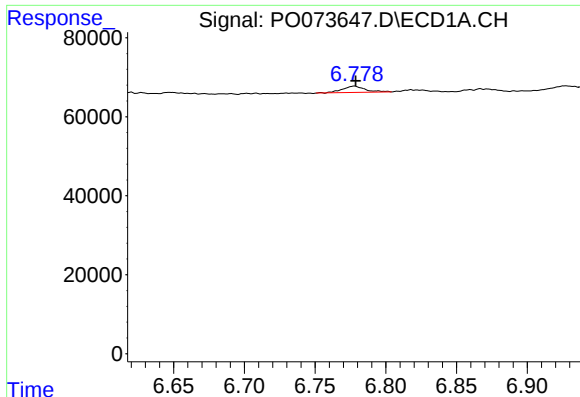
#4 AR-1016-2

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 23633
Conc: 4.84 ng/ml



#4 AR-1016-2

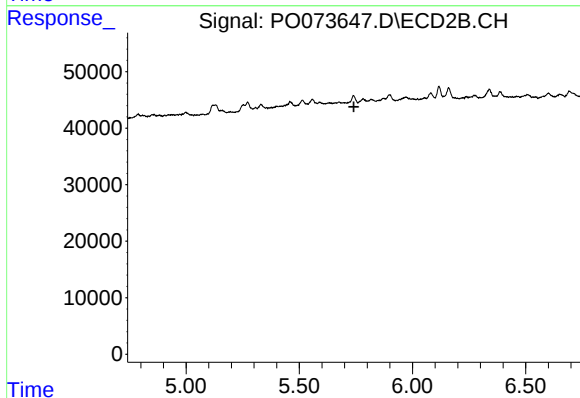
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#7 AR-1016-5

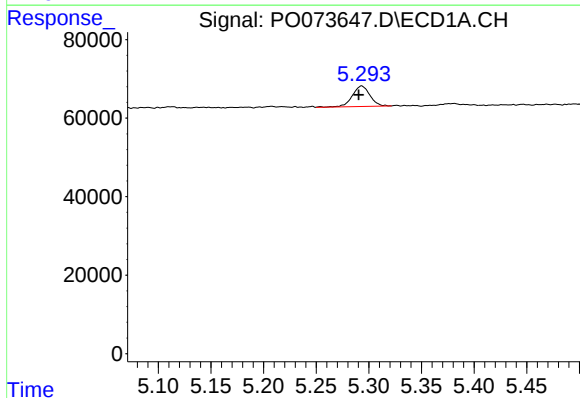
R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 17753
Conc: 7.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



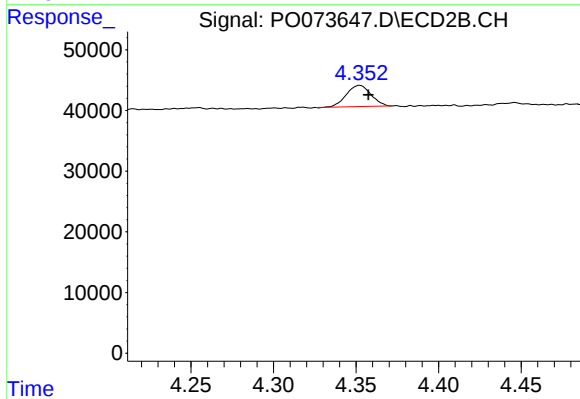
#7 AR-1016-5

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



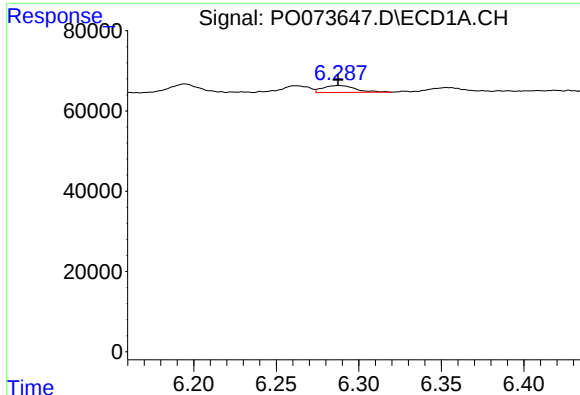
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.003 min
Response: 60747
Conc: 77.34 ng/ml



#9 AR-1221-2

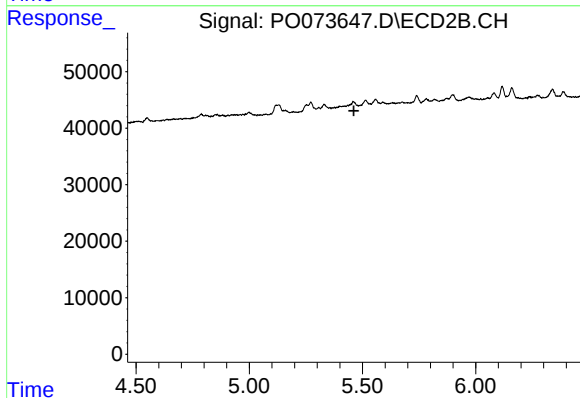
R.T.: 4.352 min
Delta R.T.: -0.005 min
Response: 36155
Conc: 70.32 ng/ml



#13 AR-1232-3

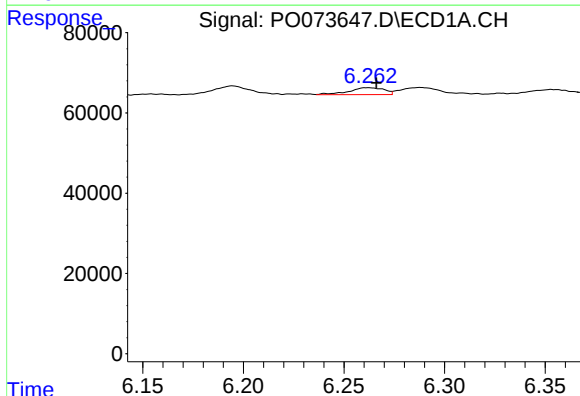
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 23633
Conc: 11.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



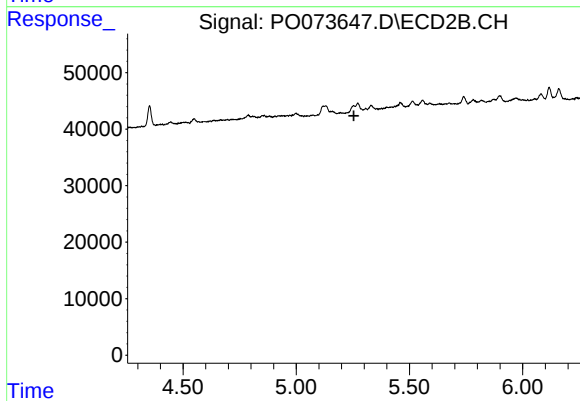
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



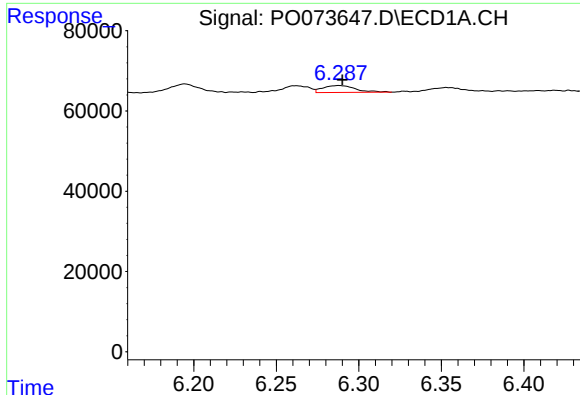
#16 AR-1242-1

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 21009
Conc: 7.41 ng/ml



#16 AR-1242-1

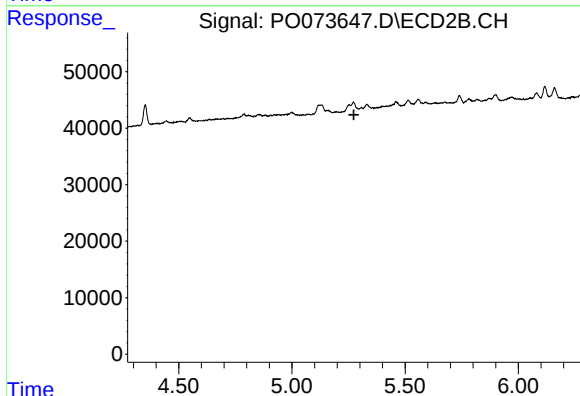
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

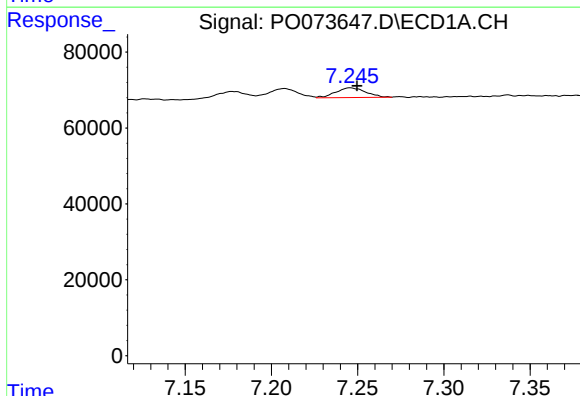
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 23633
Conc: 6.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



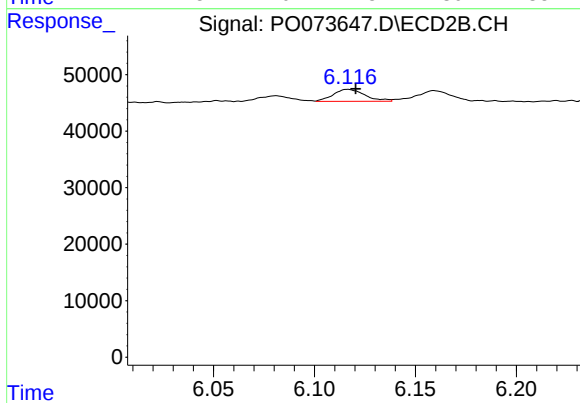
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



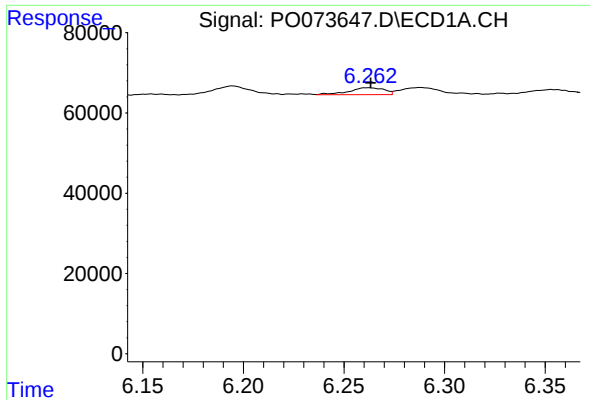
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 30985
Conc: 14.19 ng/ml



#20 AR-1242-5

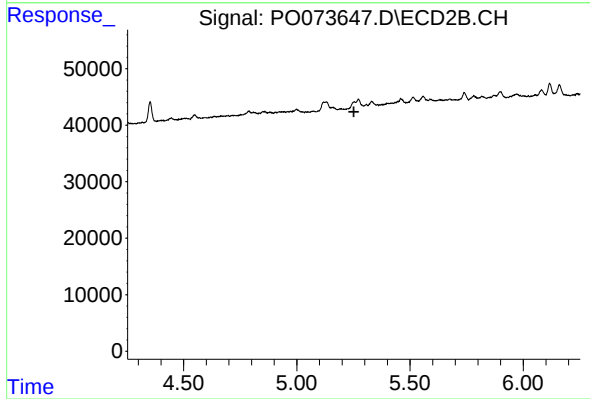
R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 22970
Conc: 13.48 ng/ml



#21 AR-1248-1

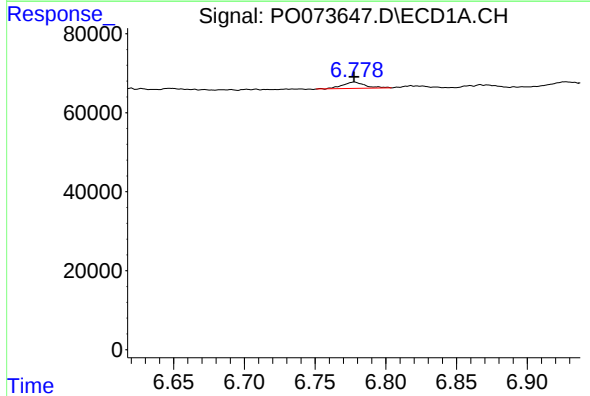
R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 21009
Conc: 9.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



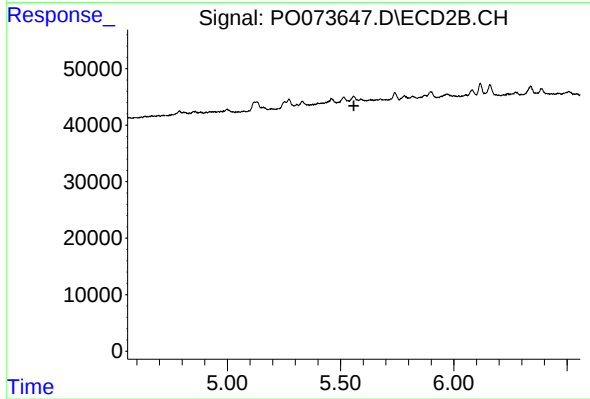
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



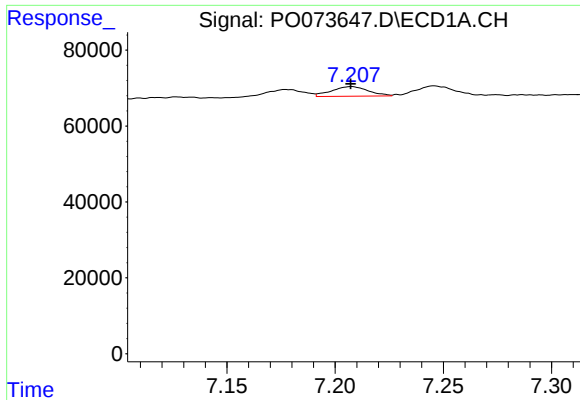
#23 AR-1248-3

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 17753
Conc: 5.42 ng/ml



#23 AR-1248-3

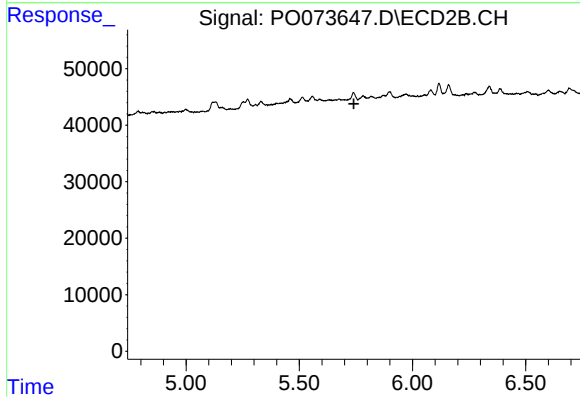
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

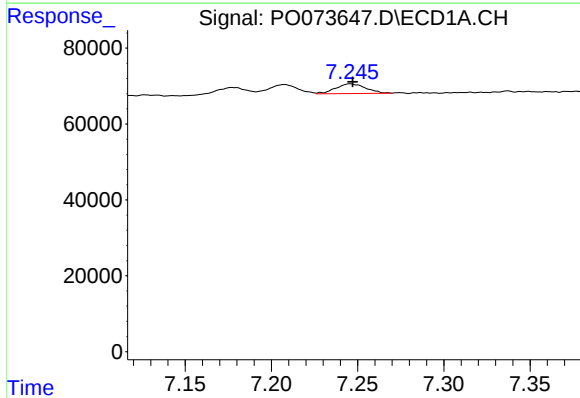
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 30085
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



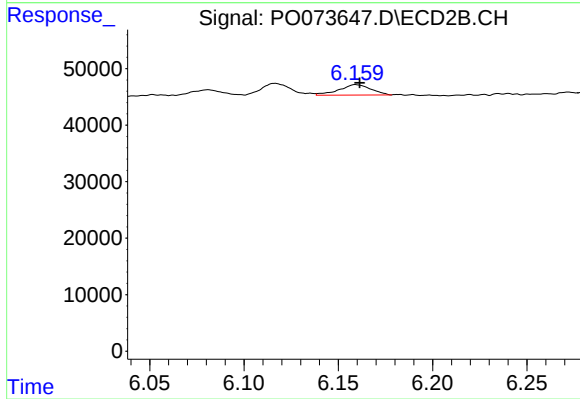
#24 AR-1248-4

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



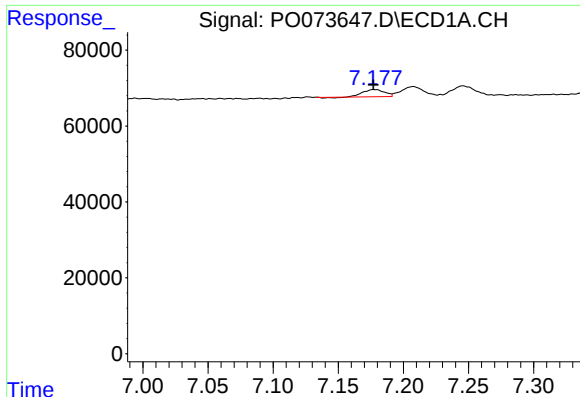
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: -0.001 min
Response: 30985
Conc: 8.19 ng/ml



#25 AR-1248-5

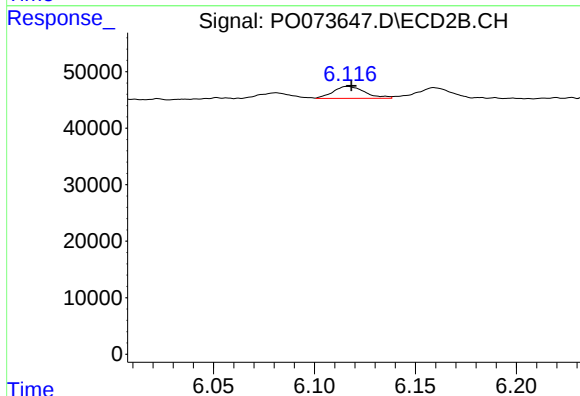
R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 21679
Conc: 9.33 ng/ml



#26 AR-1254-1

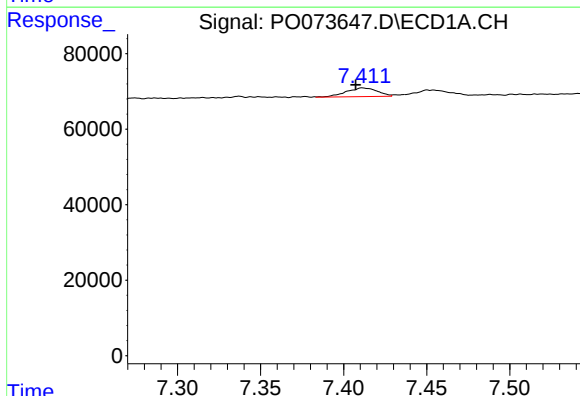
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 20732
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



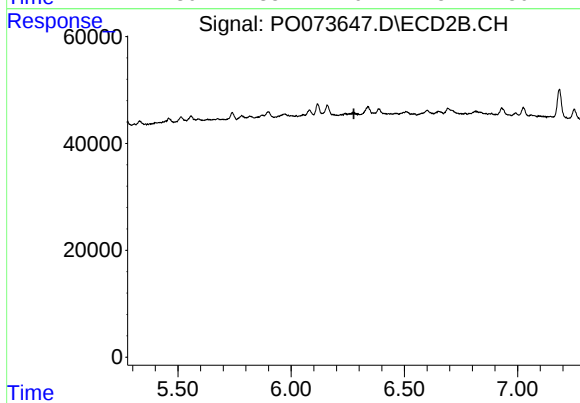
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 22970
Conc: 6.50 ng/ml



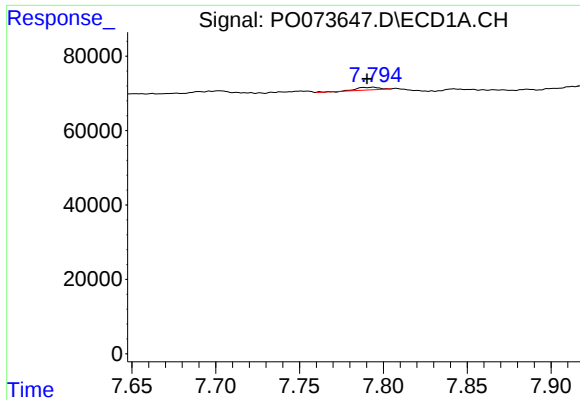
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: 0.004 min
Response: 29941
Conc: 5.08 ng/ml



#27 AR-1254-2

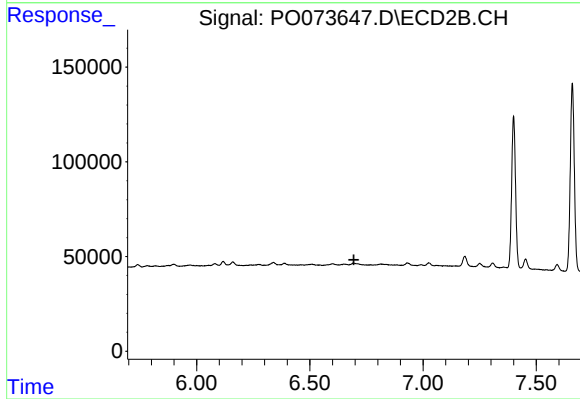
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

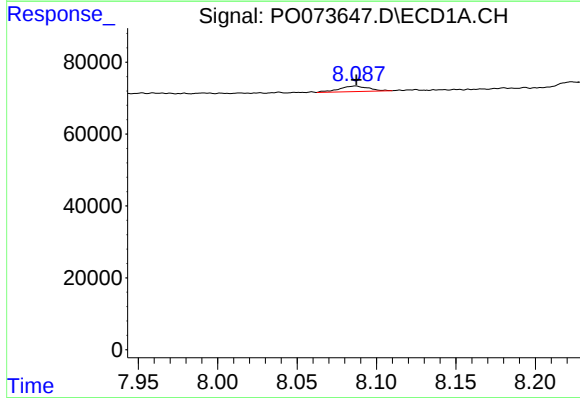
R.T.: 7.794 min
Delta R.T.: 0.004 min
Response: 6832
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



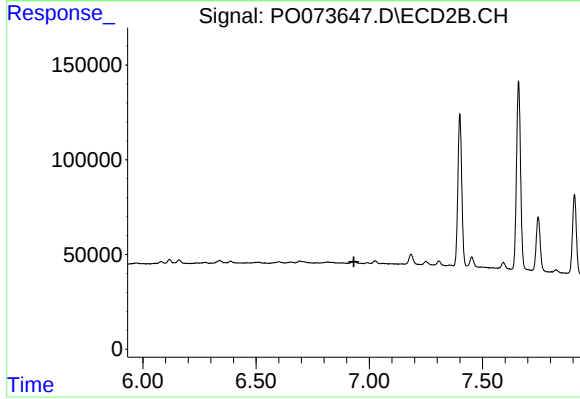
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



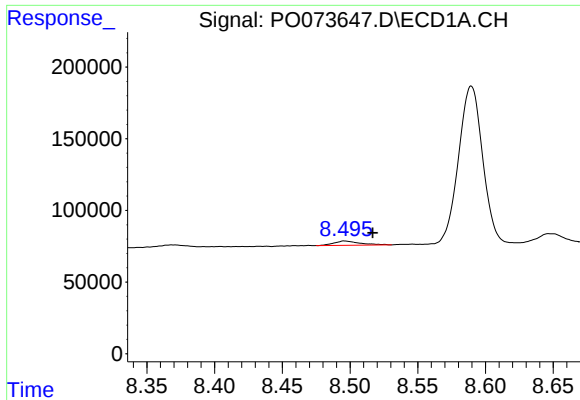
#29 AR-1254-4

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 19679
Conc: 3.75 ng/ml



#29 AR-1254-4

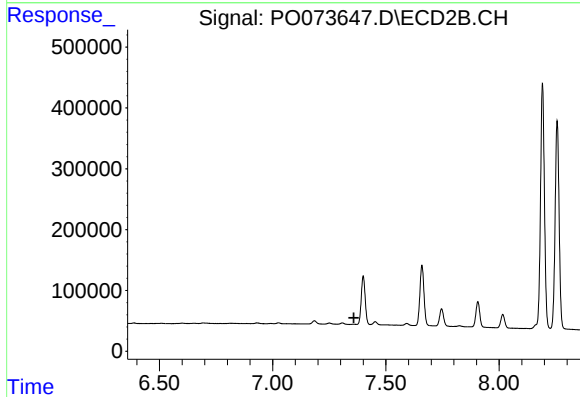
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

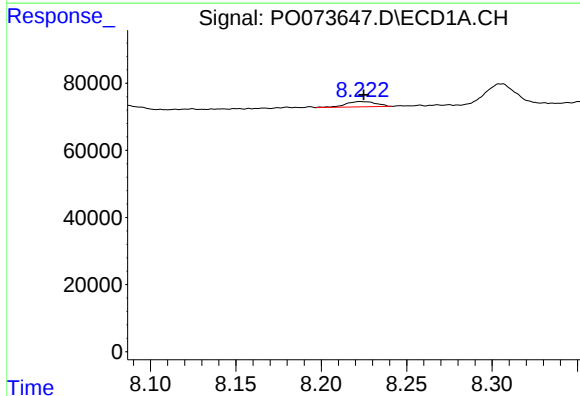
R.T.: 8.496 min
Delta R.T.: -0.021 min
Response: 40834
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



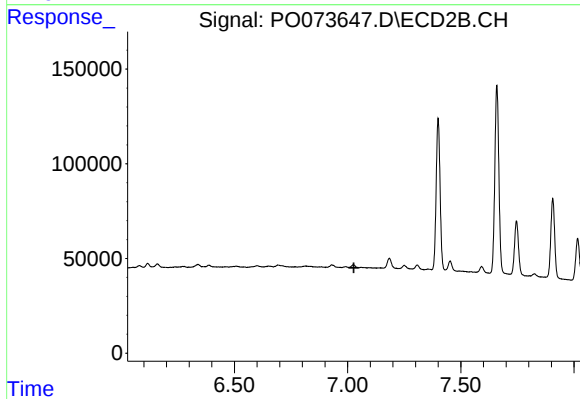
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



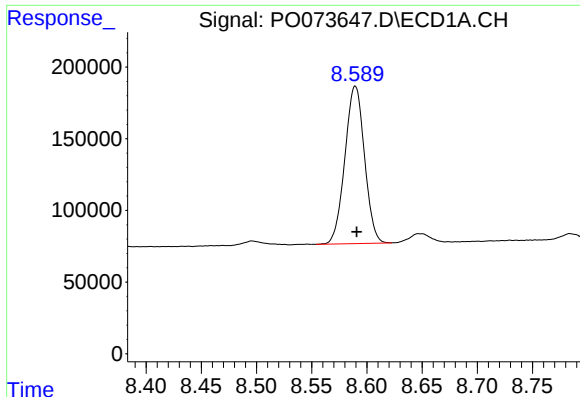
#32 AR-1260-2

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 19840
Conc: 3.53 ng/ml



#32 AR-1260-2

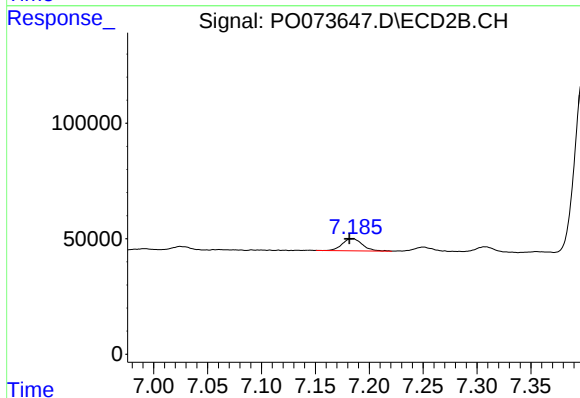
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

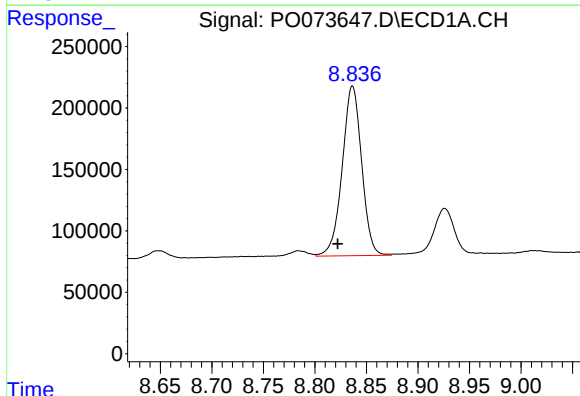
R.T.: 8.589 min
Delta R.T.: -0.001 min
Response: 1358090
Conc: 297.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



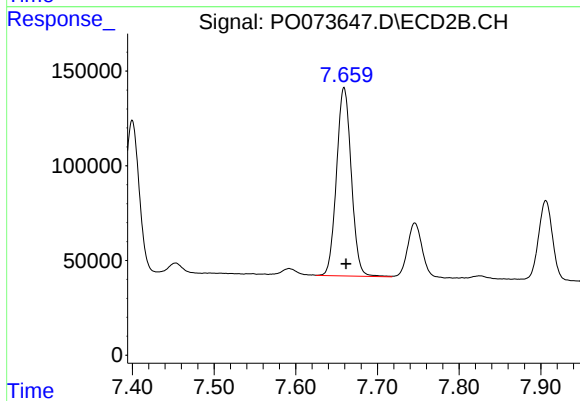
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 68236
Conc: 19.55 ng/ml



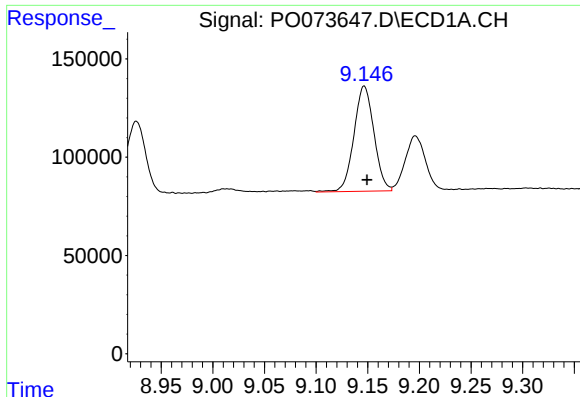
#34 AR-1260-4

R.T.: 8.836 min
Delta R.T.: 0.014 min
Response: 1814890
Conc: 383.34 ng/ml



#34 AR-1260-4

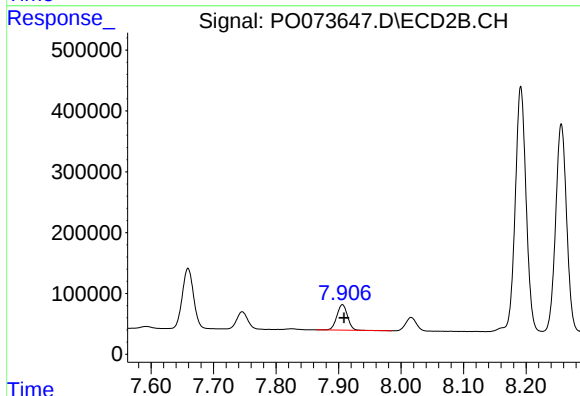
R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 1250874
Conc: 414.23 ng/ml



#35 AR-1260-5

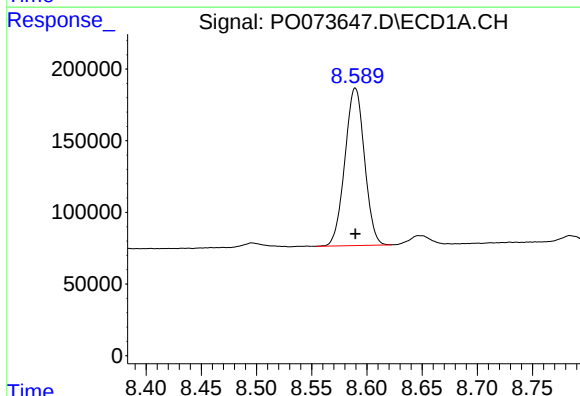
R.T.: 9.147 min
Delta R.T.: -0.003 min
Response: 723618
Conc: 72.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



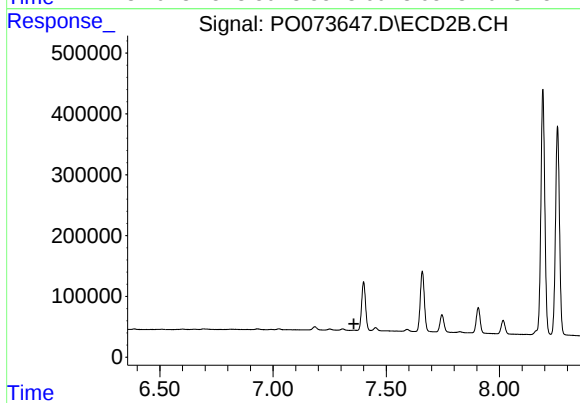
#35 AR-1260-5

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 501037
Conc: 67.07 ng/ml



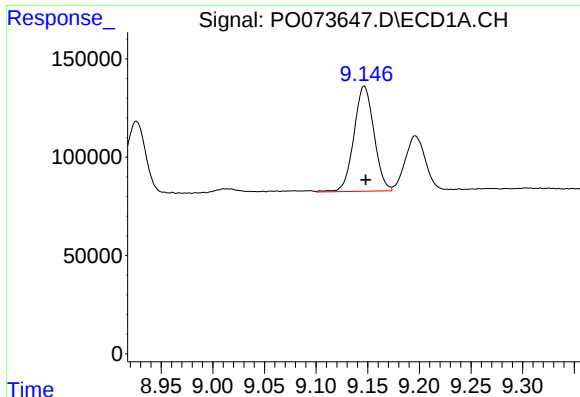
#36 AR-1262-1

R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 1358090
Conc: 181.41 ng/ml



#36 AR-1262-1

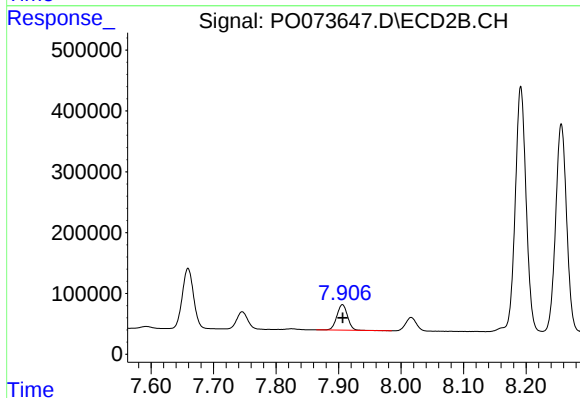
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#37 AR-1262-2

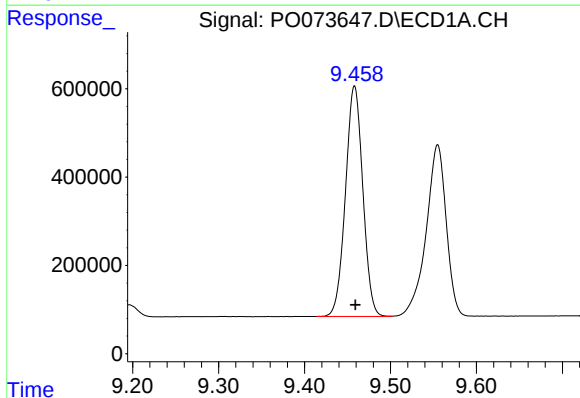
R.T.: 9.147 min
Delta R.T.: -0.002 min
Response: 723618
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



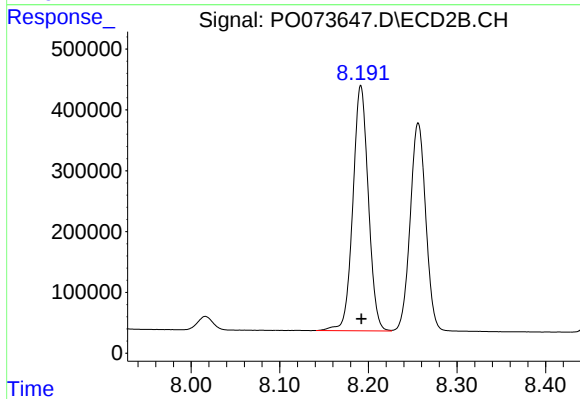
#37 AR-1262-2

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 501037
Conc: 56.96 ng/ml



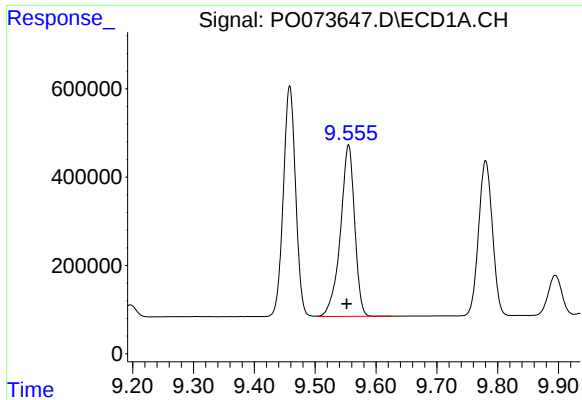
#38 AR-1262-3

R.T.: 9.458 min
Delta R.T.: -0.001 min
Response: 7325443
Conc: 863.46 ng/ml



#38 AR-1262-3

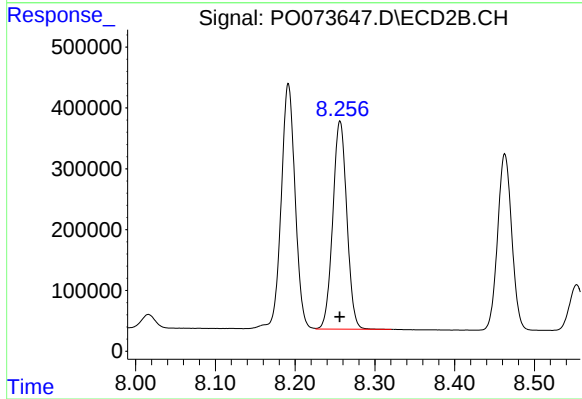
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 4890808
Conc: 1352.59 ng/ml



#39 AR-1262-4

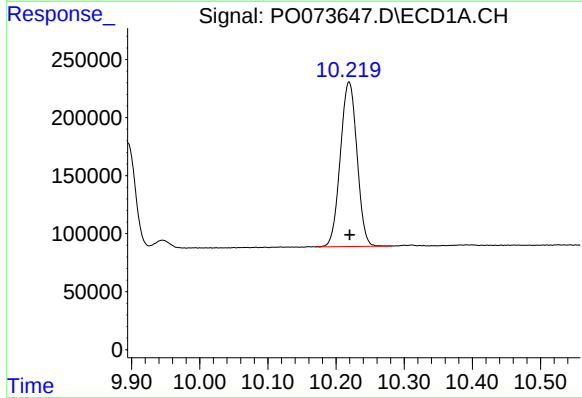
R.T.: 9.555 min
Delta R.T.: 0.003 min
Response: 6318865
Conc: 1889.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



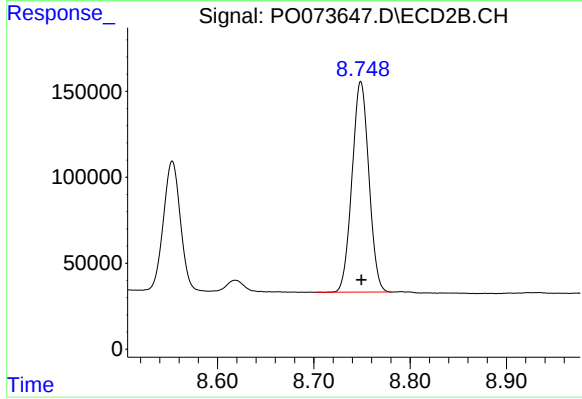
#39 AR-1262-4

R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 4185444
Conc: 680.22 ng/ml



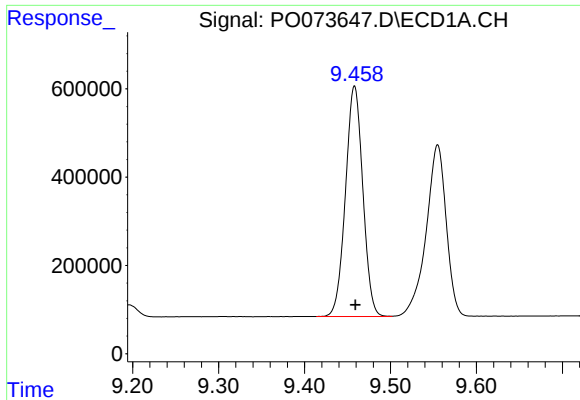
#40 AR-1262-5

R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 2403337
Conc: 531.71 ng/ml



#40 AR-1262-5

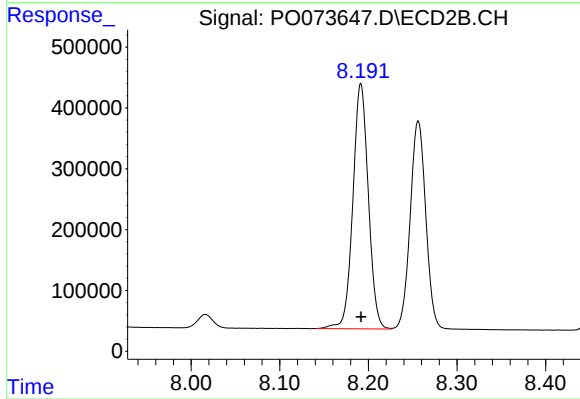
R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 1484794
Conc: 521.54 ng/ml



#41 AR-1268-1

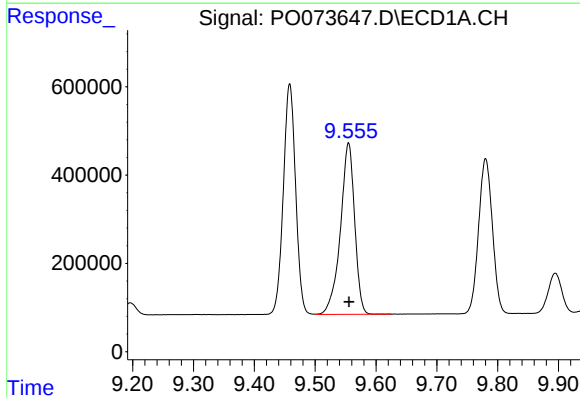
R.T.: 9.458 min
Delta R.T.: -0.001 min
Response: 7325443
Conc: 514.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



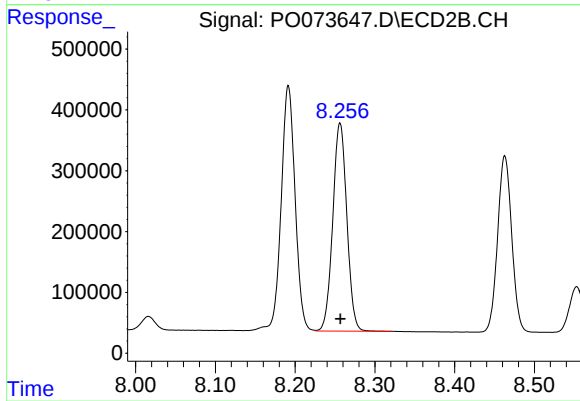
#41 AR-1268-1

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 4890808
Conc: 508.21 ng/ml



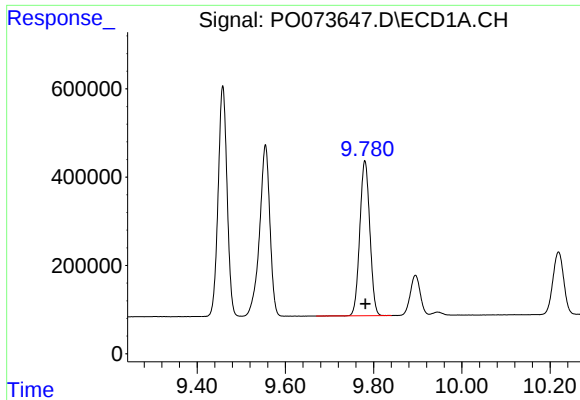
#42 AR-1268-2

R.T.: 9.555 min
Delta R.T.: 0.000 min
Response: 6318865
Conc: 512.60 ng/ml



#42 AR-1268-2

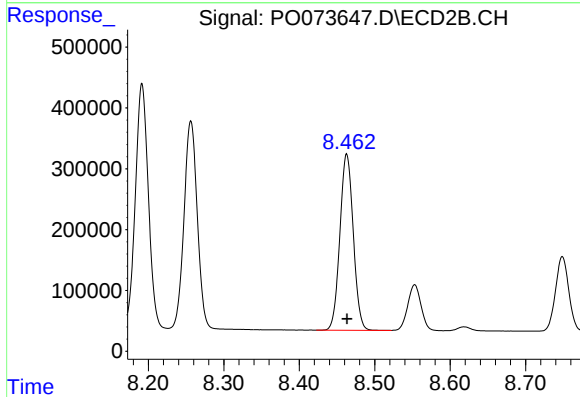
R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 4185444
Conc: 508.03 ng/ml



#43 AR-1268-3

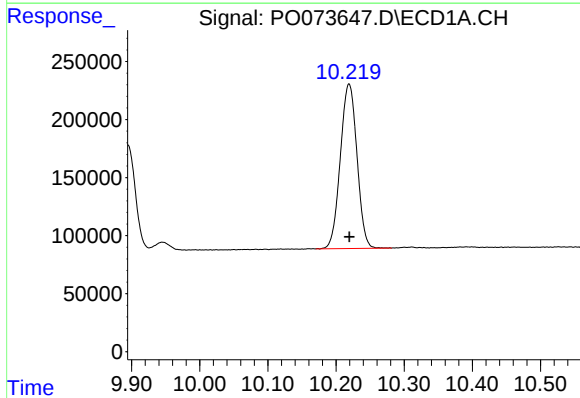
R.T.: 9.780 min
Delta R.T.: -0.001 min
Response: 5551647
Conc: 511.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



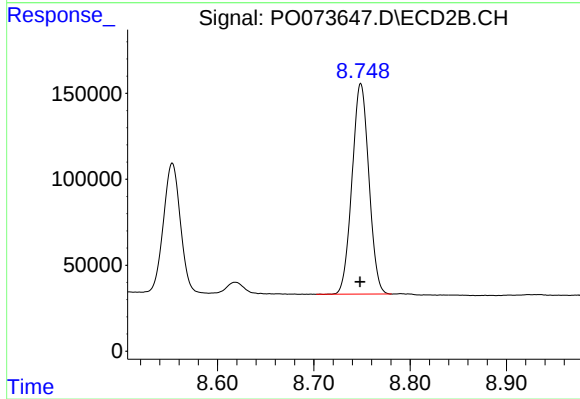
#43 AR-1268-3

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 3571314
Conc: 505.79 ng/ml



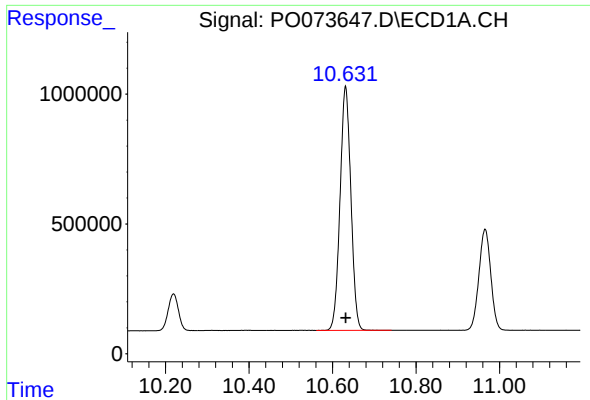
#44 AR-1268-4

R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 2403337
Conc: 513.04 ng/ml



#44 AR-1268-4

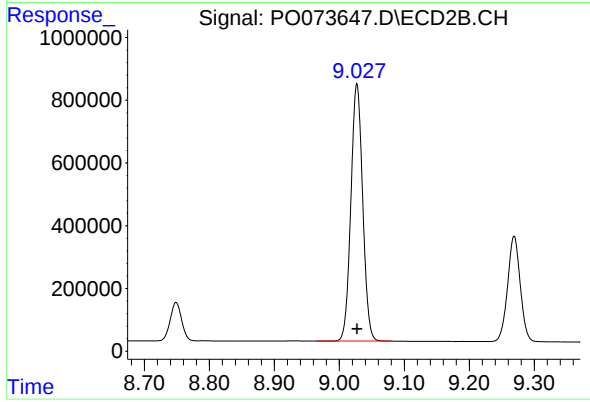
R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 1484794
Conc: 501.62 ng/ml



#45 AR-1268-5

R.T.: 10.631 min
Delta R.T.: 0.000 min
Response: 16911447
Conc: 516.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO121020AR1268



#45 AR-1268-5

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 10331215
Conc: 514.24 ng/ml