

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032720\
 Data File : P0067470.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2020 9:35
 Operator : DD\AJ
 Sample : L2027-02 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 03-24-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 12:27:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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	3.947	345393	511705	16.251	14.637
2)	SA Decachlor...	10.924	9.240	439341	476417	15.290	12.214
Target Compounds							
6)	L1 AR-1016-4	0.000	5.493	0	446596	N.D.	480.176 #
7)	L1 AR-1016-5	6.736	5.717	-117395	233938	N.D.	197.281 #
10)	L2 AR-1221-3	0.000	4.394	0	43112	N.D.	43.734 #
11)	L3 AR-1232-1	0.000	4.394	0	43112	N.D.	59.572 #
14)	L3 AR-1232-4	0.000	5.493	0	446596	N.D.	1250.315 #
15)	L3 AR-1232-5	6.529	5.717	304729	233938	1891.358	595.235 #
19)	L4 AR-1242-4	0.000	5.493	0	446596	N.D.	528.182 #
20)	L4 AR-1242-5	0.000	6.102	0	214269	N.D.	200.367 #
22)	L5 AR-1248-2	6.529	5.493	304729	446596	505.452	432.855
23)	L5 AR-1248-3	6.736	5.493	-117395	446596	N.D.	424.325 #
24)	L5 AR-1248-4	0.000	5.717	0	233938	N.D.	184.979 #
25)	L5 AR-1248-5	0.000	6.102	0	214269	N.D.	170.812 #
26)	L6 AR-1254-1	0.000	6.102	0	214269	N.D.	110.048 #
27)	L6 AR-1254-2	7.426	6.271	122460	315876	91.323	183.259 #
28)	L6 AR-1254-3	0.000	6.642	0	70494	N.D.	25.135 #
29)	L6 AR-1254-4	0.000	6.955	0	94870	N.D.	51.556 #
30)	L6 AR-1254-5	8.509	7.308	722111	3909998	585.591	1575.817 #
31)	L7 AR-1260-1	7.932	0.000	356104	0	293.530	N.D. #
32)	L7 AR-1260-2	8.237	6.955	1294862	94870	864.730	35.902 #
33)	L7 AR-1260-3	8.577	7.097	478911	122736	415.417	50.293 #
34)	L7 AR-1260-4	0.000	7.655	0	10201963	N.D.	4806.349 #
35)	L7 AR-1260-5	9.075	0.000	101197	0	35.613	N.D. #
36)	L8 AR-1262-1	8.577	7.308	478911	3909998	328.883	2721.163 #
37)	L8 AR-1262-2	9.075	0.000	101197	0	36.618	N.D. #
38)	L8 AR-1262-3	0.000	8.144	0	280218	N.D.	140.352 #
39)	L8 AR-1262-4	0.000	8.245	0	7460957	N.D.	2126.225 #
40)	L8 AR-1262-5	10.193	8.692	-183	17847665	N.D.	10505.892 #
41)	L9 AR-1268-1	0.000	8.144	0	280218	N.D.	52.806 #
42)	L9 AR-1268-2	0.000	8.245	0	7460957	N.D.	1568.602 #
44)	L9 AR-1268-4	10.193	8.692	-183	17847665	N.D.	9543.521 #
45)	L9 AR-1268-5	10.566	8.943	250116	242660	28.012	20.095 #

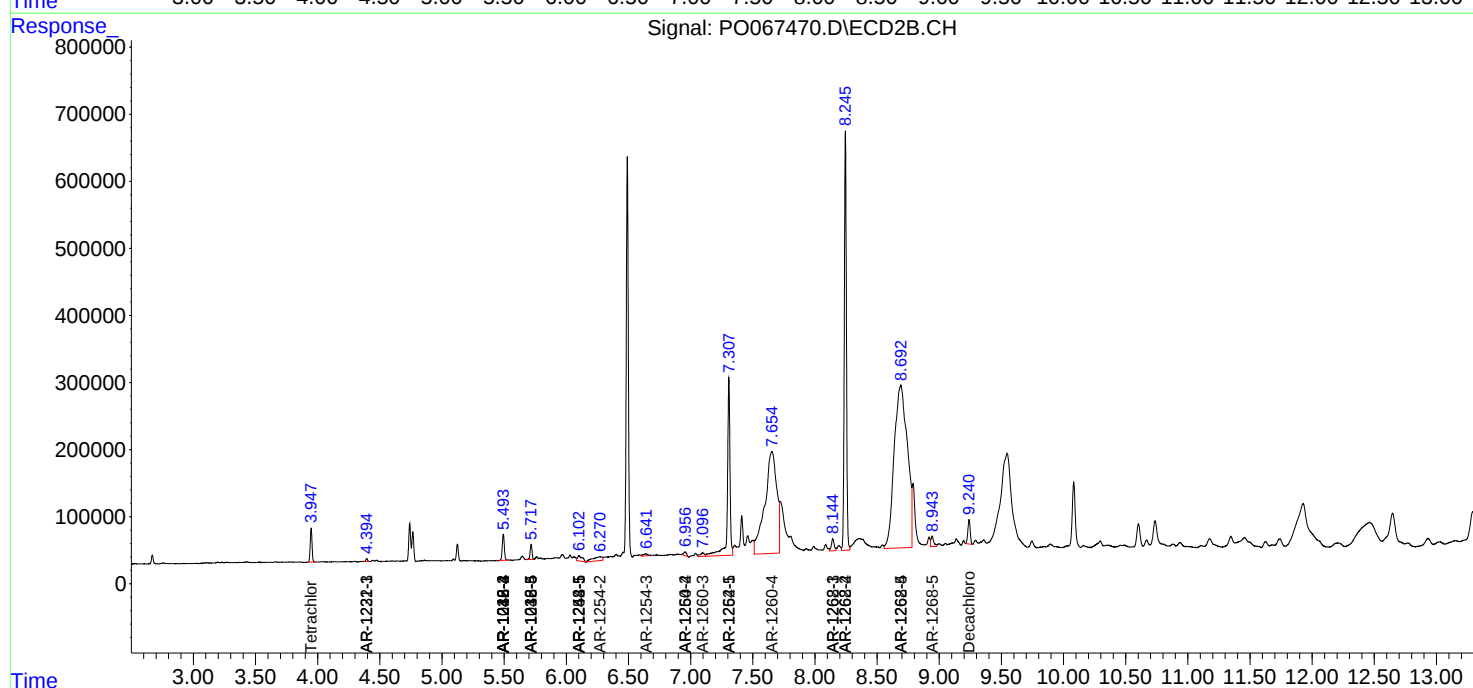
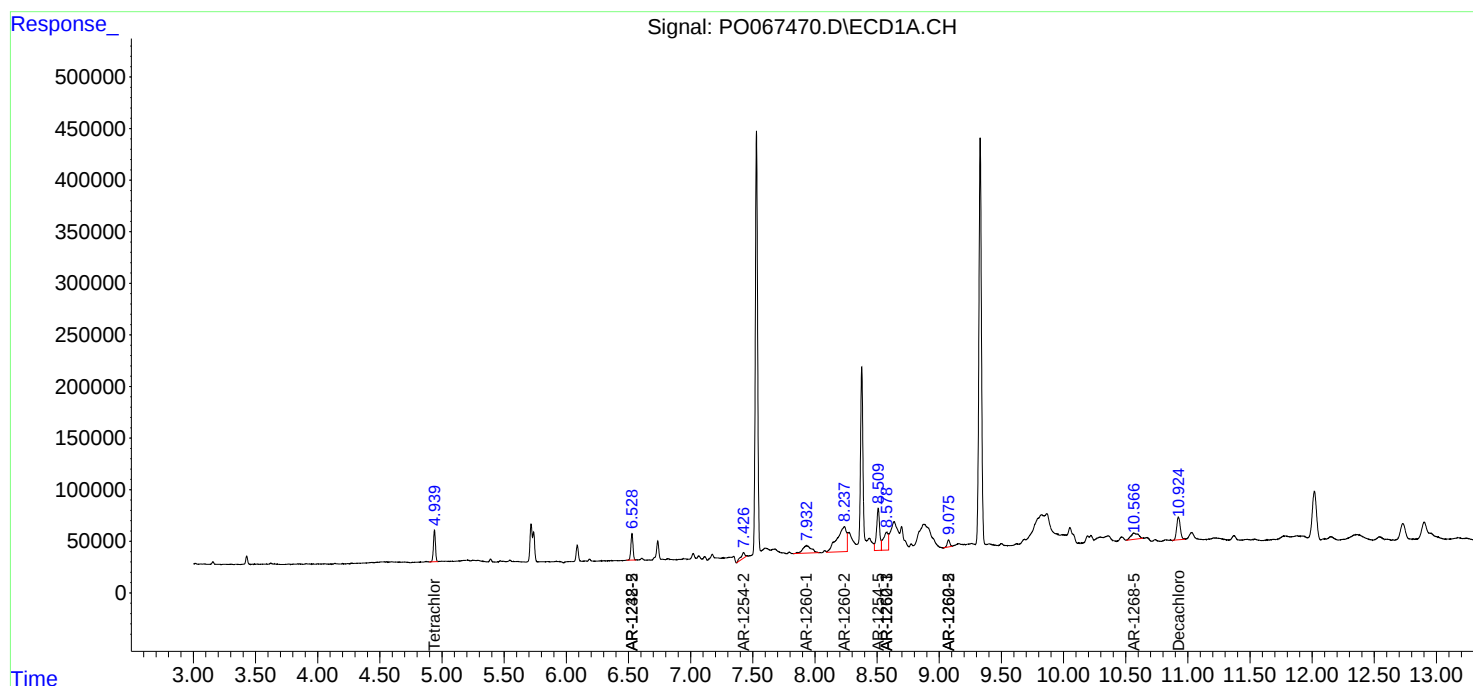
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

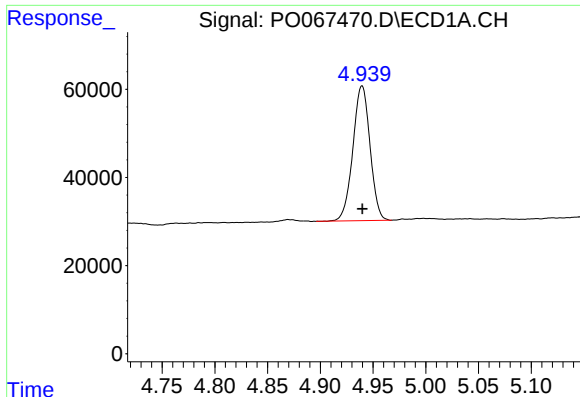
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032720\
Data File : P0067470.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2020 9:35
Operator : DD\AJ
Sample : L2027-02 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
03-24-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 12:27:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

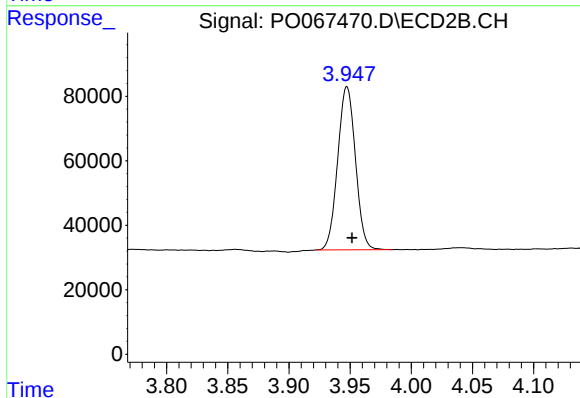




#1 Tetrachloro-m-xylene

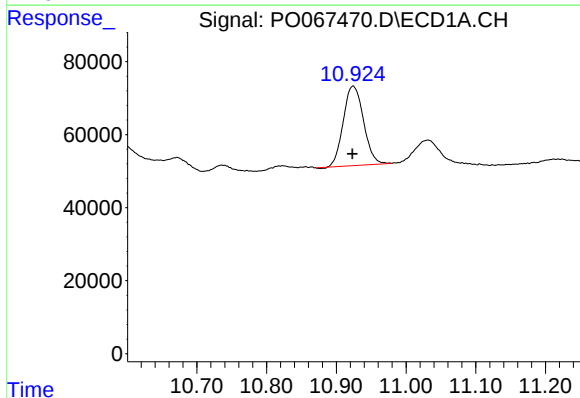
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 345393
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-B



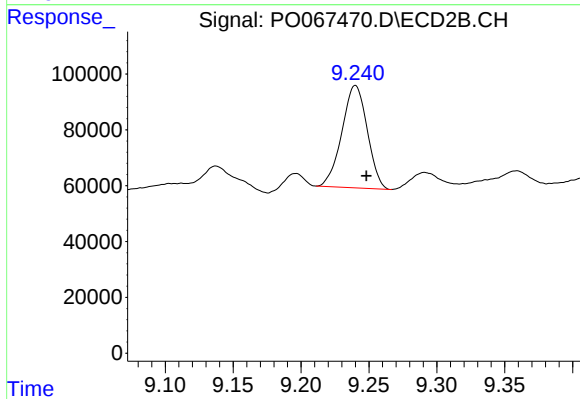
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.004 min
Response: 511705
Conc: 14.64 ng/ml



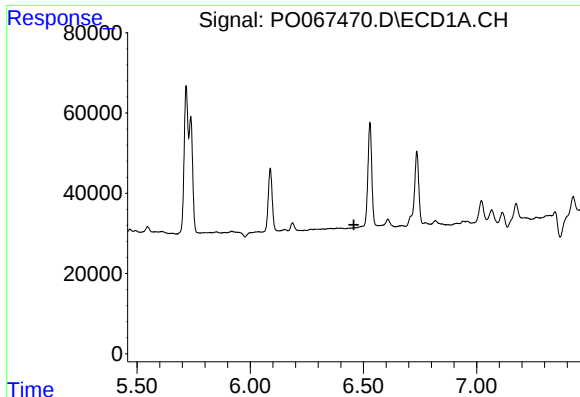
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.001 min
Response: 439341
Conc: 15.29 ng/ml



#2 Decachlorobiphenyl

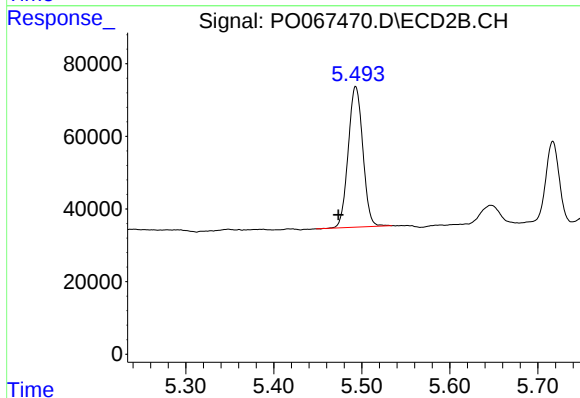
R.T.: 9.240 min
Delta R.T.: -0.008 min
Response: 476417
Conc: 12.21 ng/ml



#6 AR-1016-4

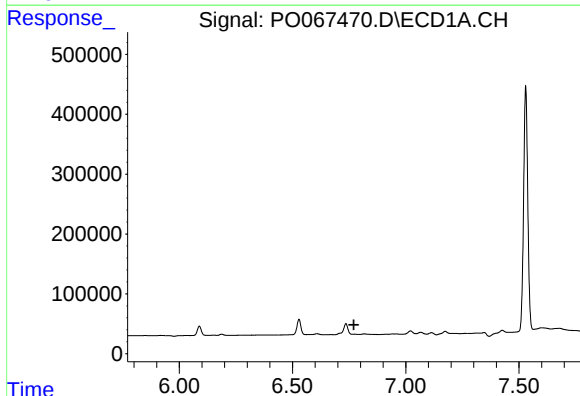
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



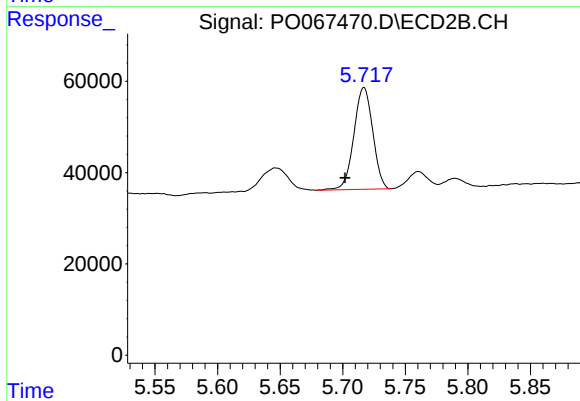
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: 0.020 min
Response: 446596
Conc: 480.18 ng/ml



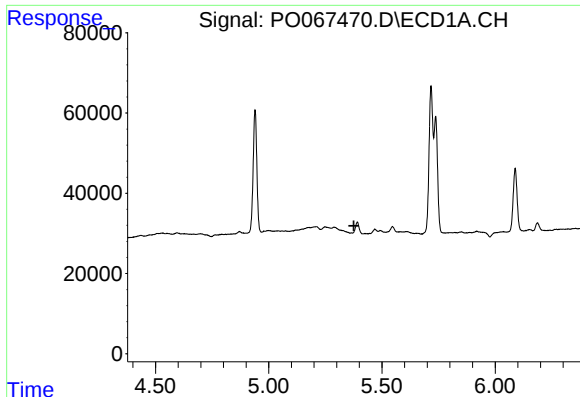
#7 AR-1016-5

R.T.: 6.736 min
Delta R.T.: -0.035 min
Response: -117395
Conc: N.D.



#7 AR-1016-5

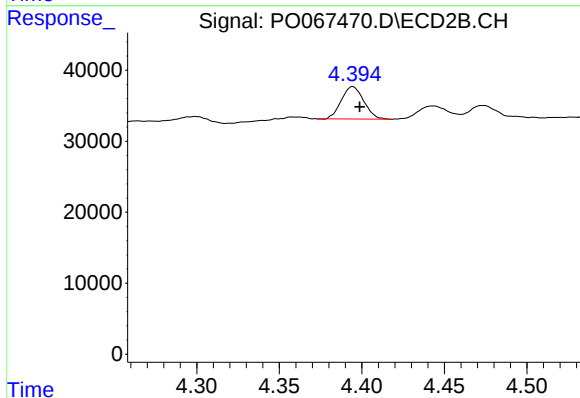
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 233938
Conc: 197.28 ng/ml



#10 AR-1221-3

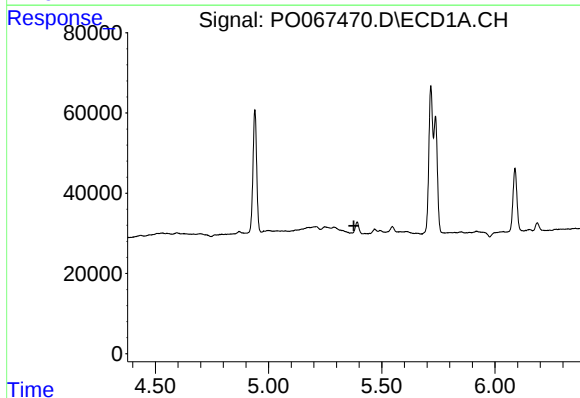
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



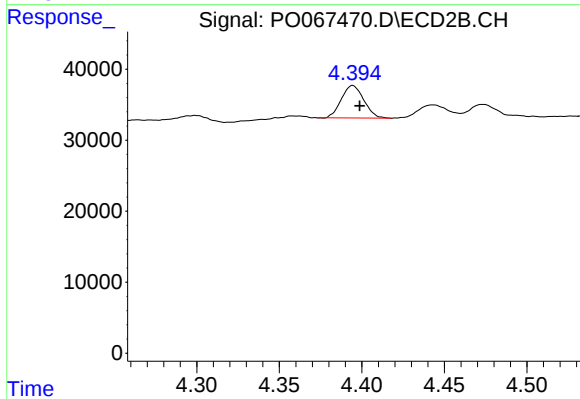
#10 AR-1221-3

R.T.: 4.394 min
Delta R.T.: -0.004 min
Response: 43112
Conc: 43.73 ng/ml



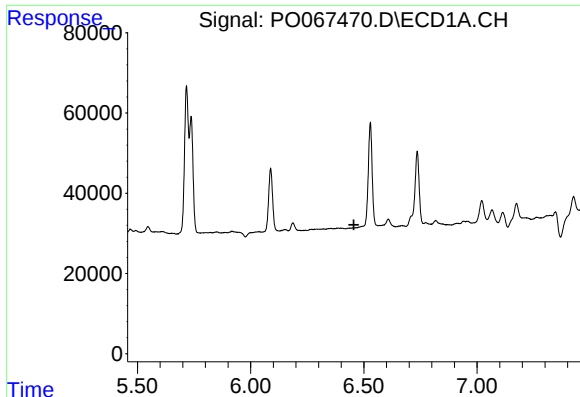
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#11 AR-1232-1

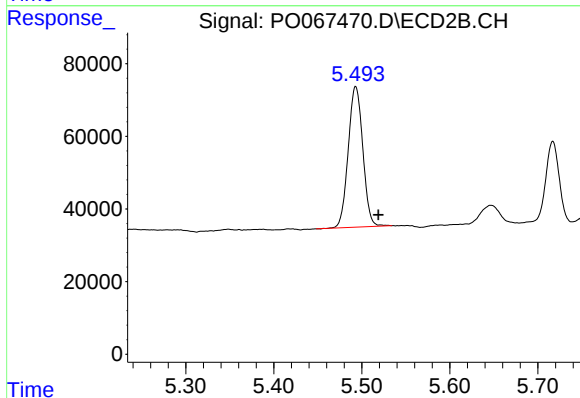
R.T.: 4.394 min
Delta R.T.: -0.004 min
Response: 43112
Conc: 59.57 ng/ml



#14 AR-1232-4

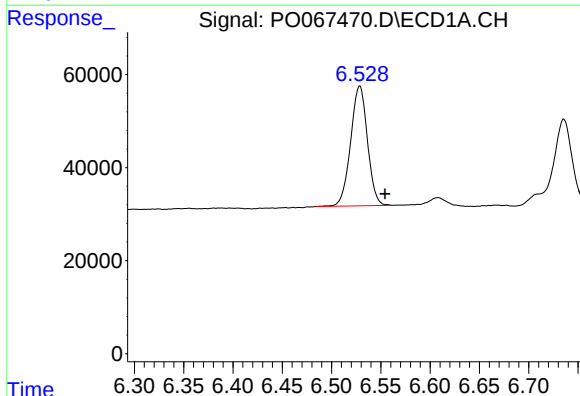
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



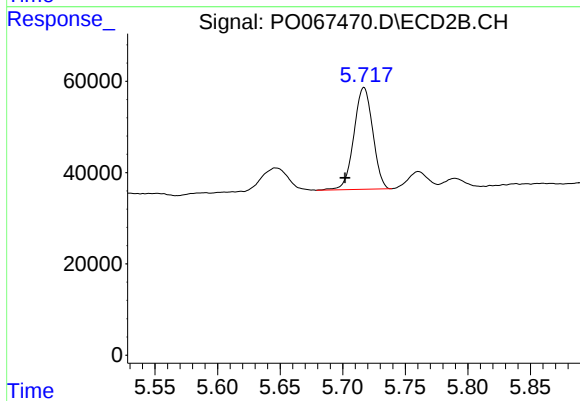
#14 AR-1232-4

R.T.: 5.493 min
Delta R.T.: -0.026 min
Response: 446596
Conc: 1250.32 ng/ml



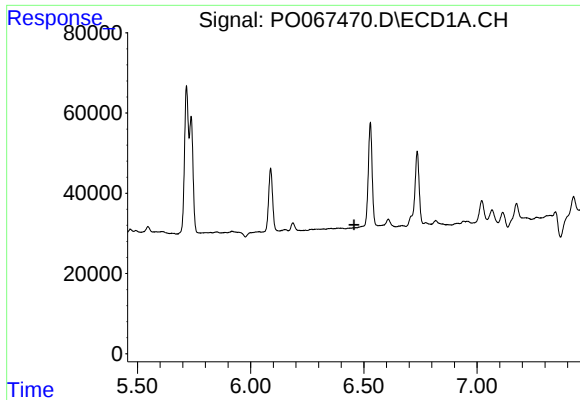
#15 AR-1232-5

R.T.: 6.529 min
Delta R.T.: -0.026 min
Response: 304729
Conc: 1891.36 ng/ml



#15 AR-1232-5

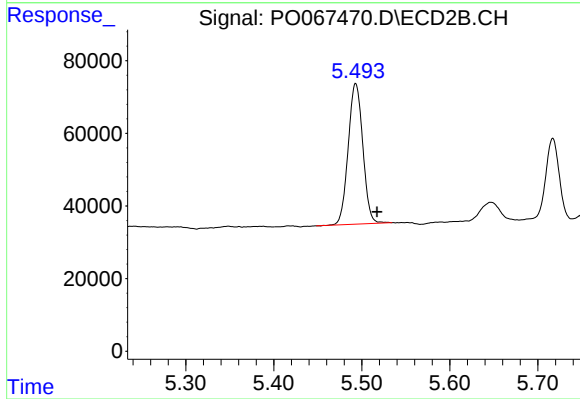
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 233938
Conc: 595.23 ng/ml



#19 AR-1242-4

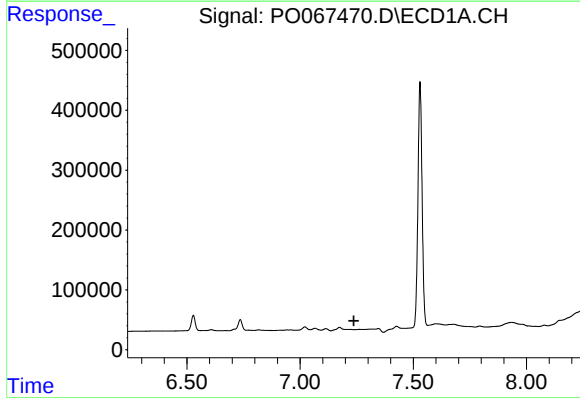
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



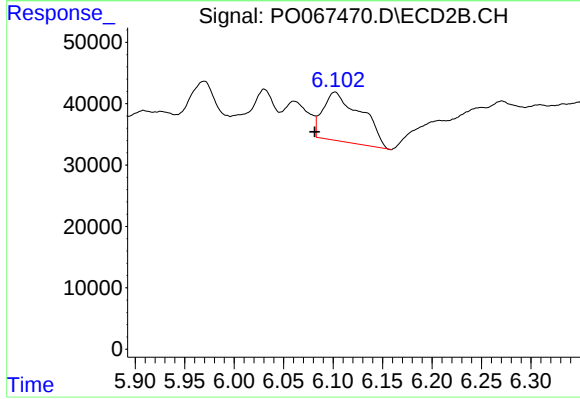
#19 AR-1242-4

R.T.: 5.493 min
Delta R.T.: -0.024 min
Response: 446596
Conc: 528.18 ng/ml



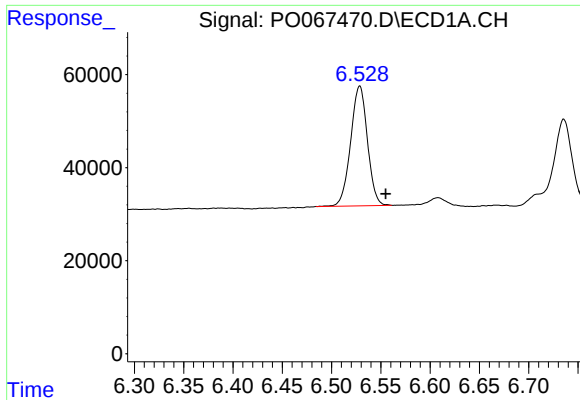
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.



#20 AR-1242-5

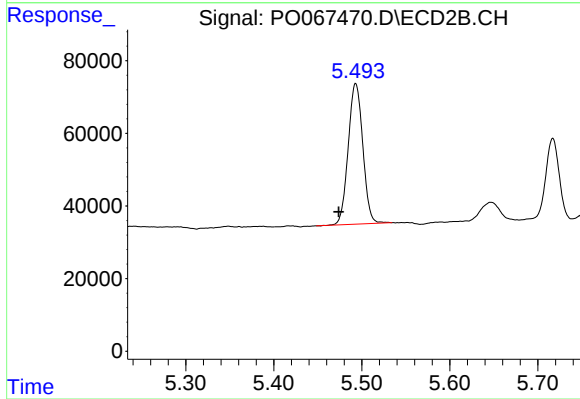
R.T.: 6.102 min
Delta R.T.: 0.021 min
Response: 214269
Conc: 200.37 ng/ml



#22 AR-1248-2

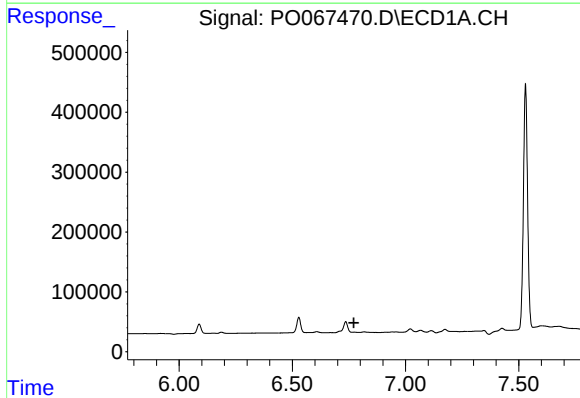
R.T.: 6.529 min
Delta R.T.: -0.027 min
Response: 304729
Conc: 505.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-B



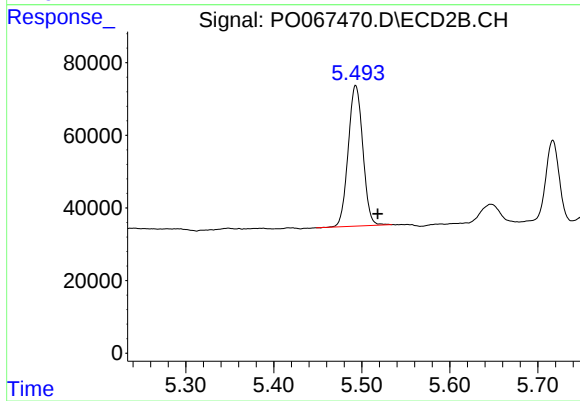
#22 AR-1248-2

R.T.: 5.493 min
Delta R.T.: 0.019 min
Response: 446596
Conc: 432.86 ng/ml



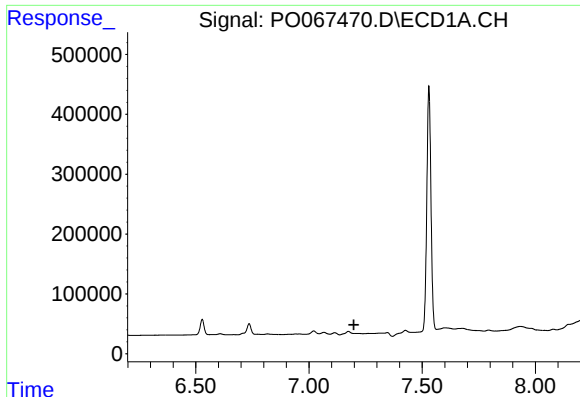
#23 AR-1248-3

R.T.: 6.736 min
Delta R.T.: -0.036 min
Response: -117395
Conc: N.D.



#23 AR-1248-3

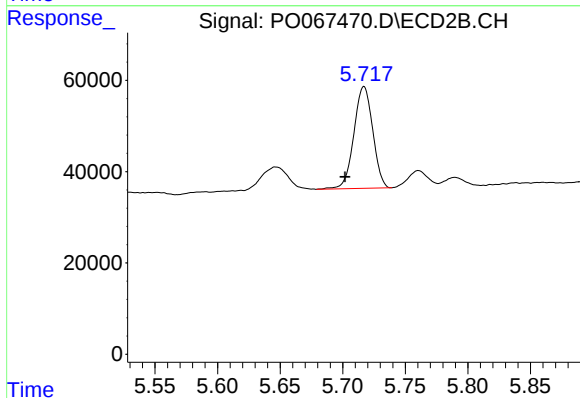
R.T.: 5.493 min
Delta R.T.: -0.025 min
Response: 446596
Conc: 424.33 ng/ml



#24 AR-1248-4

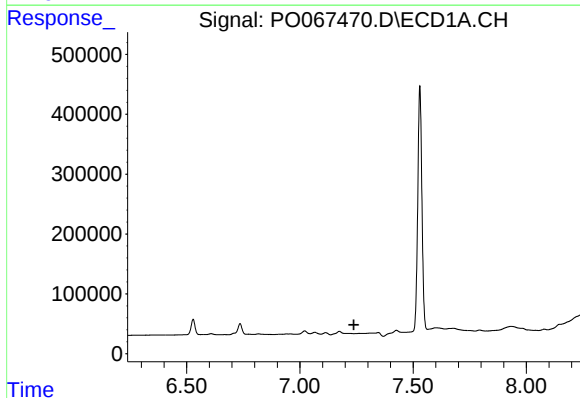
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



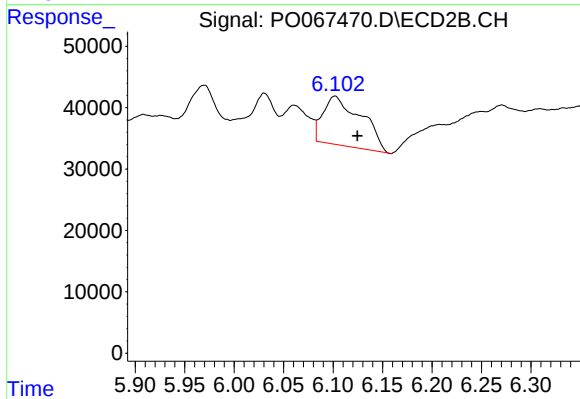
#24 AR-1248-4

R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 233938
Conc: 184.98 ng/ml



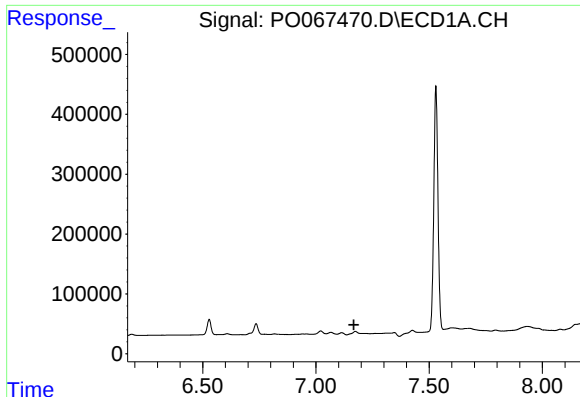
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

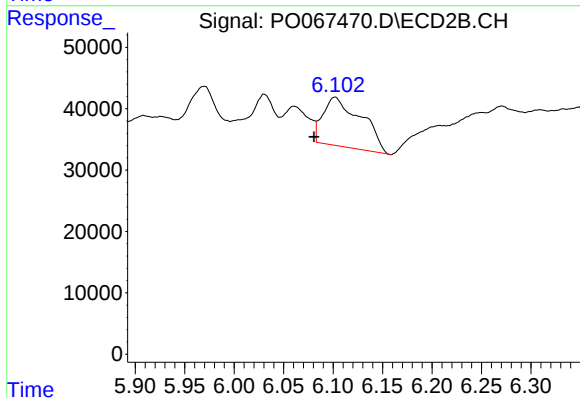
R.T.: 6.102 min
Delta R.T.: -0.022 min
Response: 214269
Conc: 170.81 ng/ml



#26 AR-1254-1

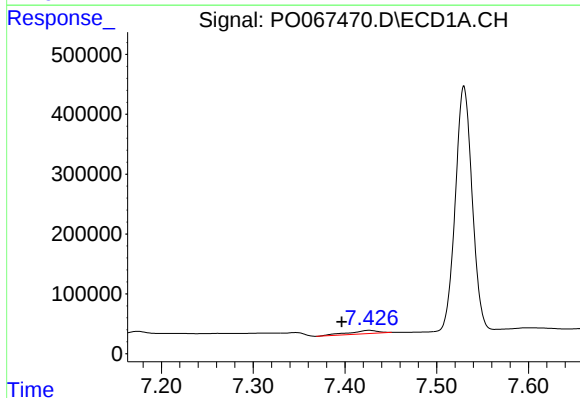
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



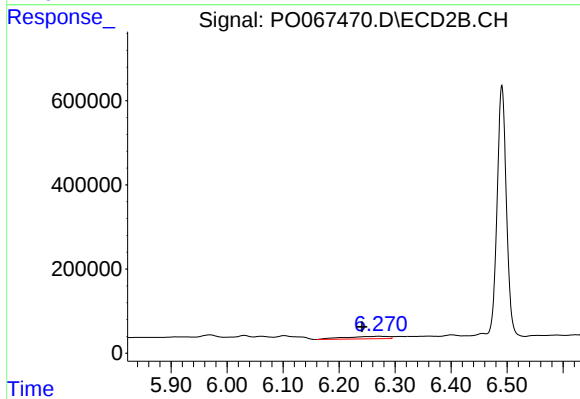
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: 0.021 min
Response: 214269
Conc: 110.05 ng/ml



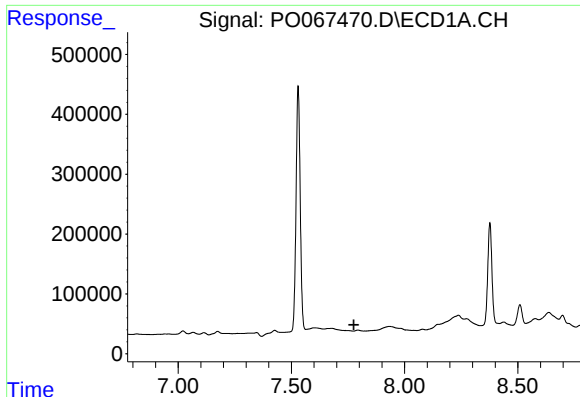
#27 AR-1254-2

R.T.: 7.426 min
Delta R.T.: 0.030 min
Response: 122460
Conc: 91.32 ng/ml



#27 AR-1254-2

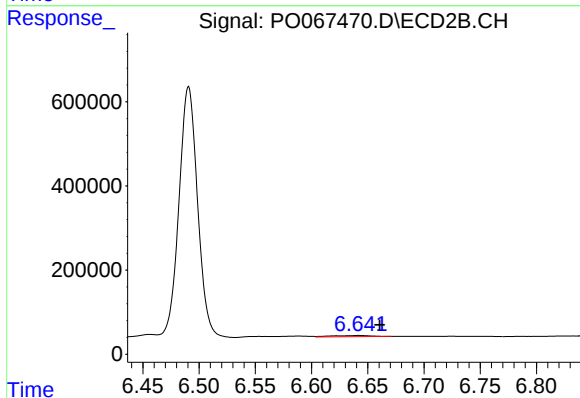
R.T.: 6.271 min
Delta R.T.: 0.030 min
Response: 315876
Conc: 183.26 ng/ml



#28 AR-1254-3

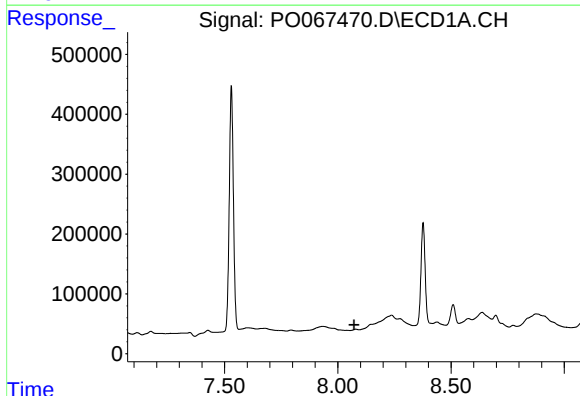
R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



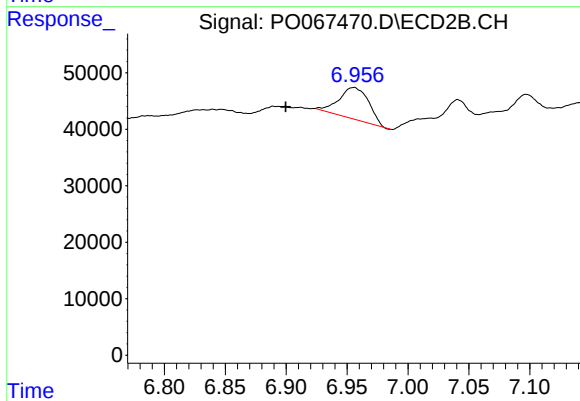
#28 AR-1254-3

R.T.: 6.642 min
Delta R.T.: -0.018 min
Response: 70494
Conc: 25.13 ng/ml



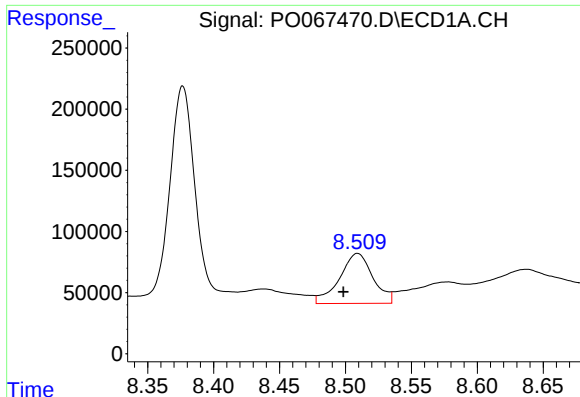
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.071 min
Response: 0
Conc: N.D.



#29 AR-1254-4

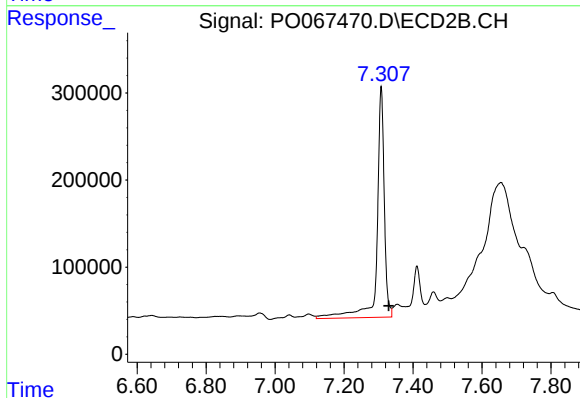
R.T.: 6.955 min
Delta R.T.: 0.056 min
Response: 94870
Conc: 51.56 ng/ml



#30 AR-1254-5

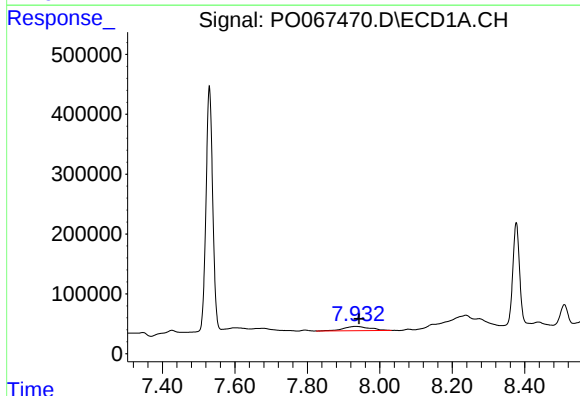
R.T.: 8.509 min
Delta R.T.: 0.011 min
Response: 722111
Conc: 585.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-B



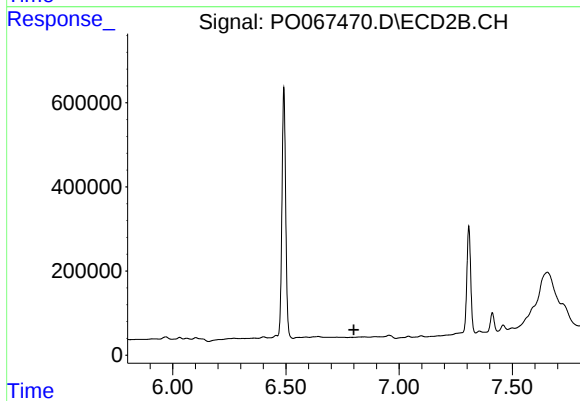
#30 AR-1254-5

R.T.: 7.308 min
Delta R.T.: -0.021 min
Response: 3909998
Conc: 1575.82 ng/ml



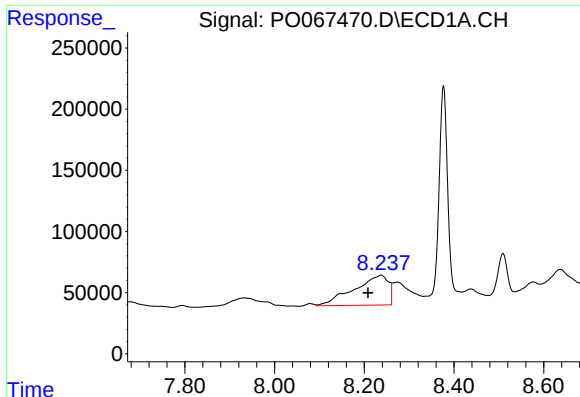
#31 AR-1260-1

R.T.: 7.932 min
Delta R.T.: -0.011 min
Response: 356104
Conc: 293.53 ng/ml



#31 AR-1260-1

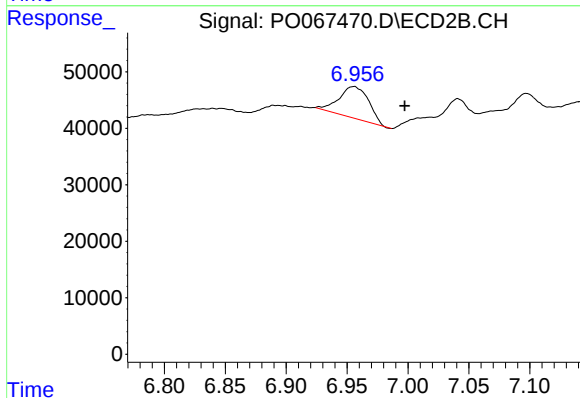
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#32 AR-1260-2

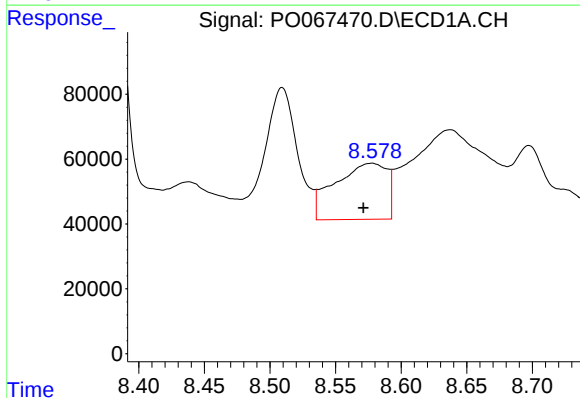
R.T.: 8.237 min
Delta R.T.: 0.029 min
Response: 1294862
Conc: 864.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-B



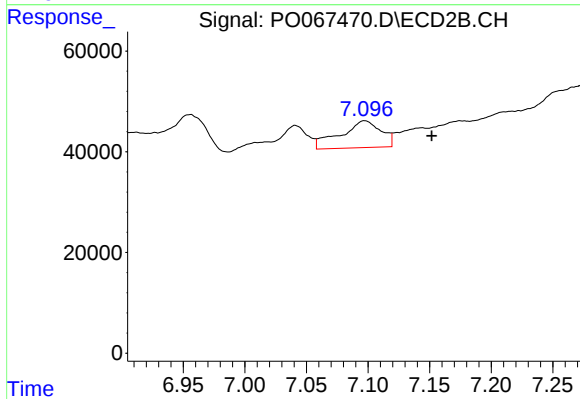
#32 AR-1260-2

R.T.: 6.955 min
Delta R.T.: -0.042 min
Response: 94870
Conc: 35.90 ng/ml



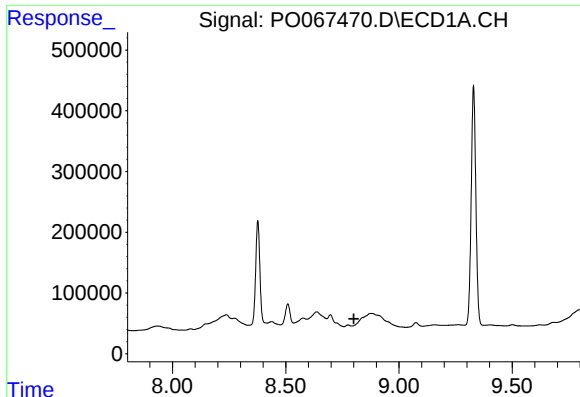
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: 0.006 min
Response: 478911
Conc: 415.42 ng/ml



#33 AR-1260-3

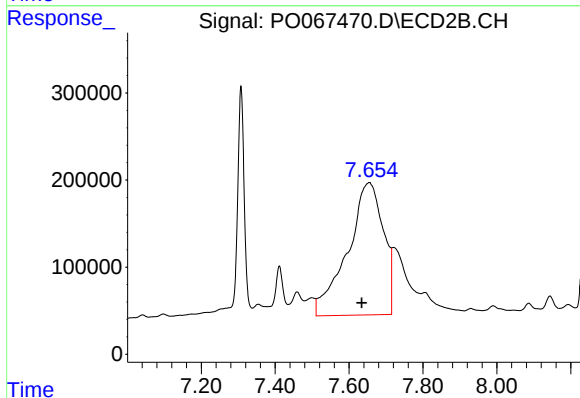
R.T.: 7.097 min
Delta R.T.: -0.054 min
Response: 122736
Conc: 50.29 ng/ml



#34 AR-1260-4

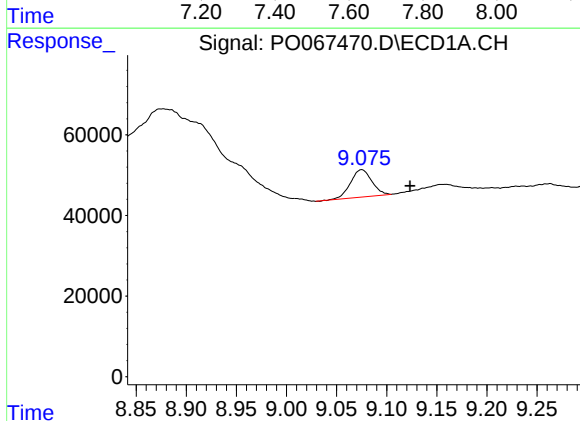
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



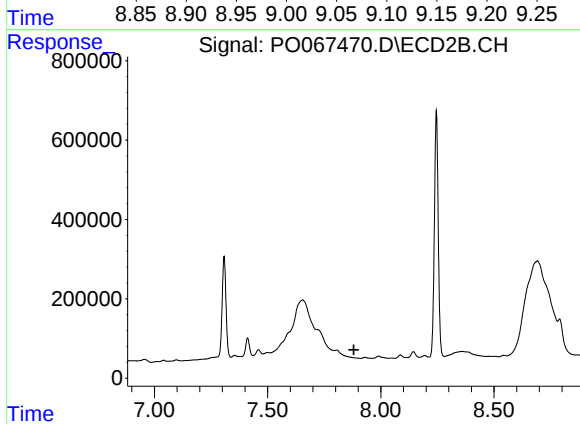
#34 AR-1260-4

R.T.: 7.655 min
Delta R.T.: 0.020 min
Response: 10201963
Conc: 4806.35 ng/ml



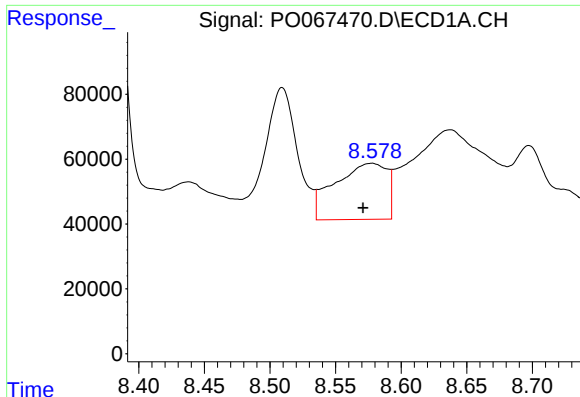
#35 AR-1260-5

R.T.: 9.075 min
Delta R.T.: -0.048 min
Response: 101197
Conc: 35.61 ng/ml



#35 AR-1260-5

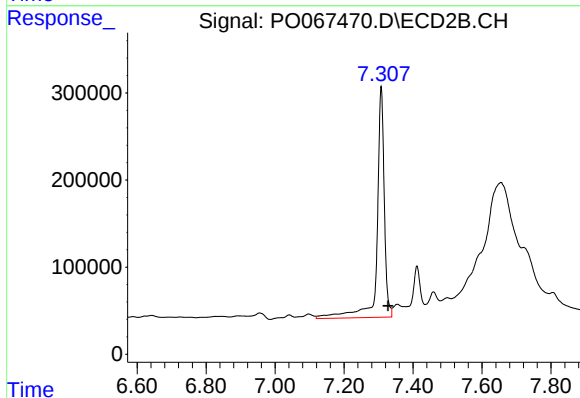
R.T.: 0.000 min
Exp R.T.: 7.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

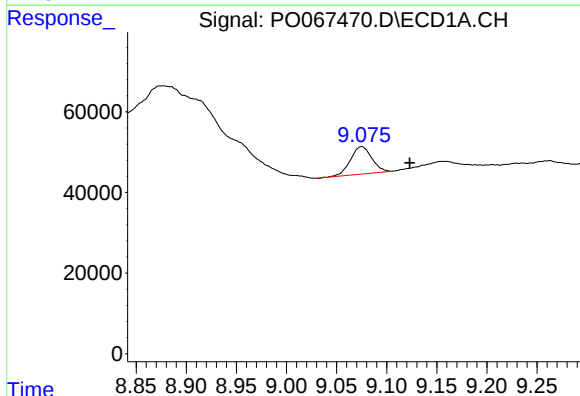
R.T.: 8.577 min
Delta R.T.: 0.007 min
Response: 478911
Conc: 328.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-B



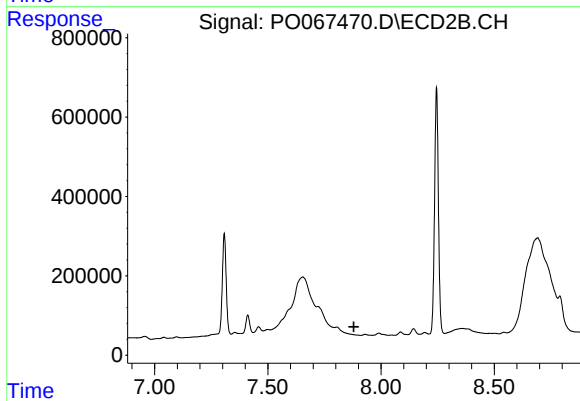
#36 AR-1262-1

R.T.: 7.308 min
Delta R.T.: -0.020 min
Response: 3909998
Conc: 2721.16 ng/ml



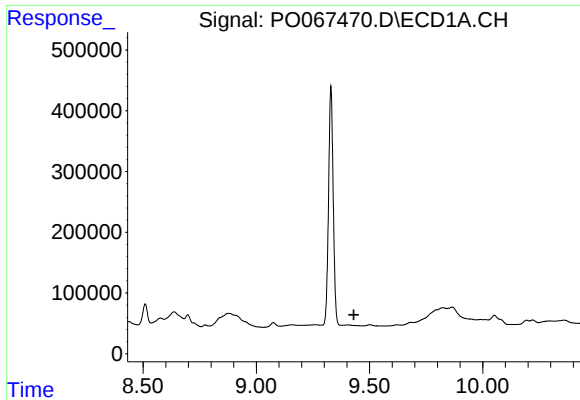
#37 AR-1262-2

R.T.: 9.075 min
Delta R.T.: -0.048 min
Response: 101197
Conc: 36.62 ng/ml



#37 AR-1262-2

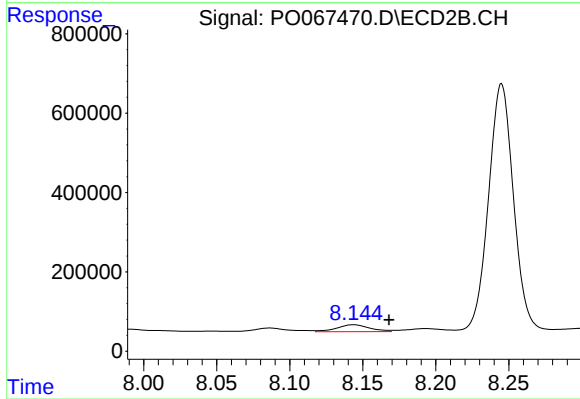
R.T.: 0.000 min
Exp R.T.: 7.880 min
Response: 0
Conc: N.D.



#38 AR-1262-3

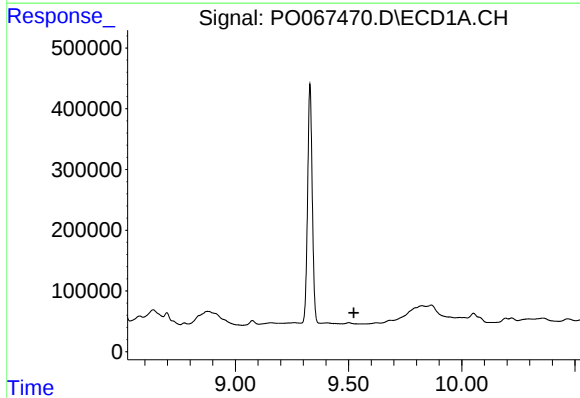
R.T.: 0.000 min
Exp R.T.: 9.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



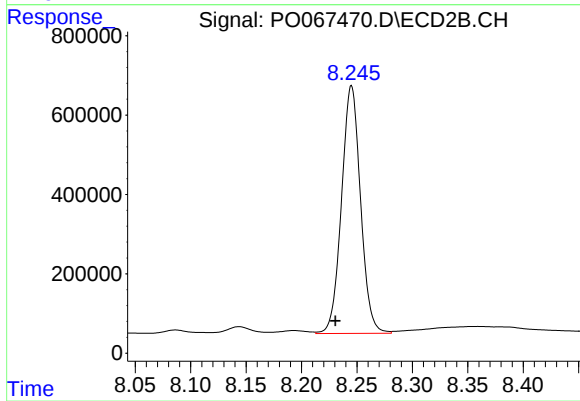
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: -0.024 min
Response: 280218
Conc: 140.35 ng/ml



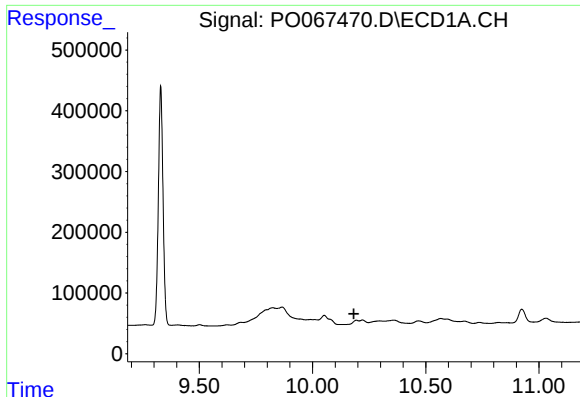
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



#39 AR-1262-4

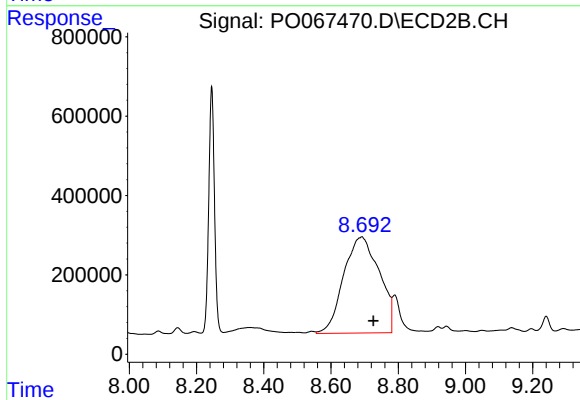
R.T.: 8.245 min
Delta R.T.: 0.014 min
Response: 7460957
Conc: 2126.22 ng/ml



#40 AR-1262-5

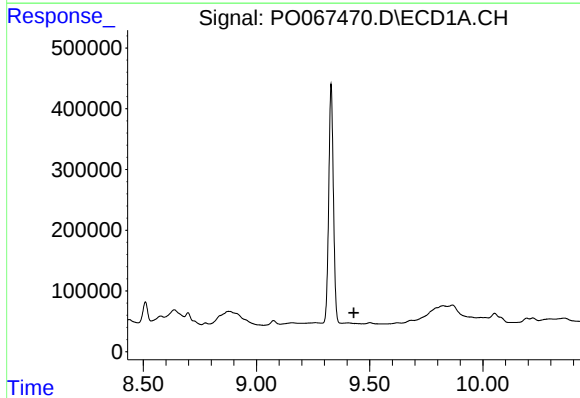
R.T.: 10.193 min
Delta R.T.: 0.011 min
Response: -183
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



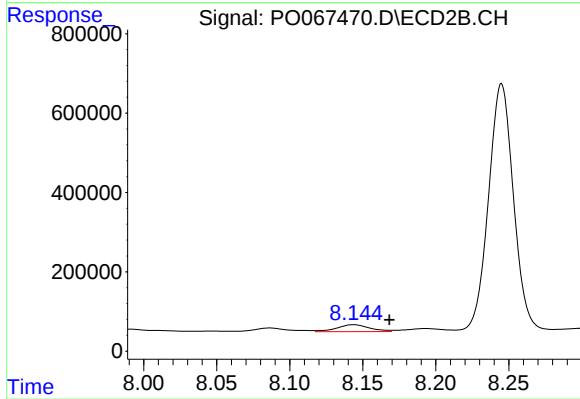
#40 AR-1262-5

R.T.: 8.692 min
Delta R.T.: -0.034 min
Response: 17847665
Conc: 10505.89 ng/ml



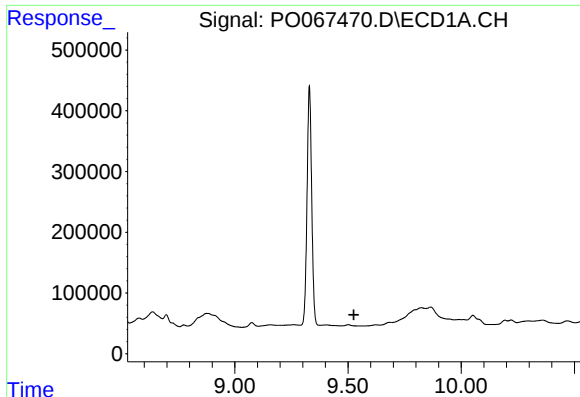
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.430 min
Response: 0
Conc: N.D.



#41 AR-1268-1

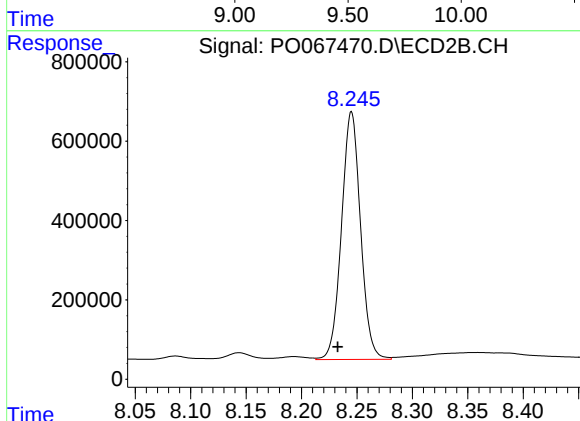
R.T.: 8.144 min
Delta R.T.: -0.024 min
Response: 280218
Conc: 52.81 ng/ml



#42 AR-1268-2

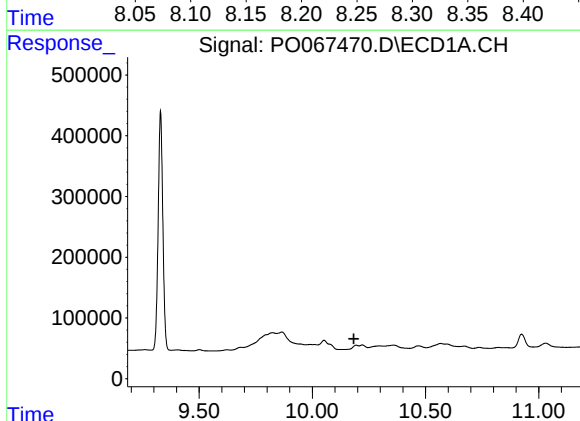
R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-B



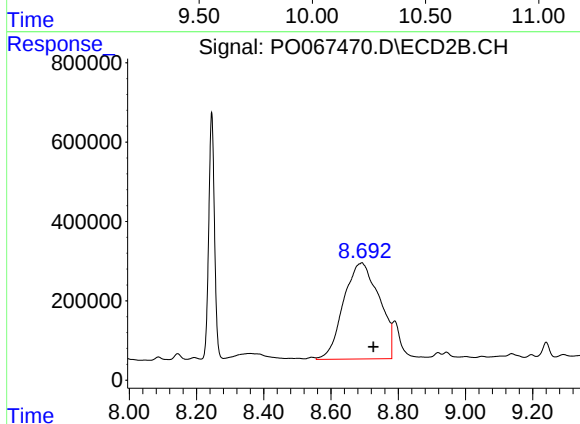
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: 0.012 min
Response: 7460957
Conc: 1568.60 ng/ml



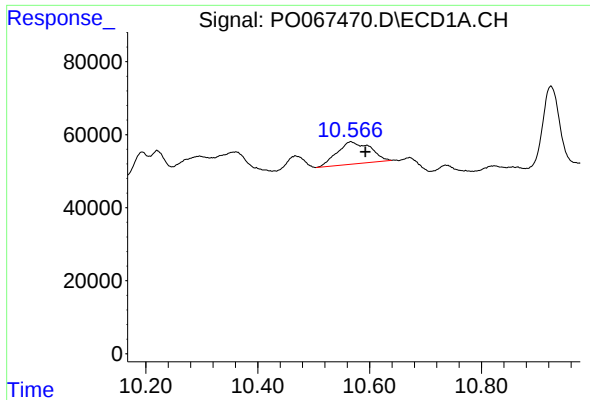
#44 AR-1268-4

R.T.: 10.193 min
Delta R.T.: 0.010 min
Response: -183
Conc: N.D.



#44 AR-1268-4

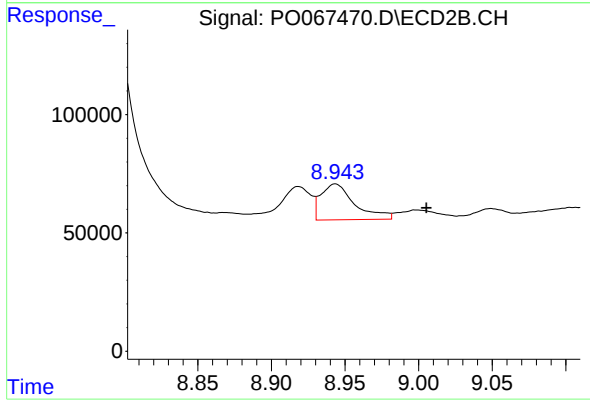
R.T.: 8.692 min
Delta R.T.: -0.034 min
Response: 17847665
Conc: 9543.52 ng/ml



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: -0.026 min
Response: 250116
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-B



#45 AR-1268-5

R.T.: 8.943 min
Delta R.T.: -0.062 min
Response: 242660
Conc: 20.10 ng/ml