

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
 Data File : PO051261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 12:59
 Operator : SM/SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:48:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:48:43 2018
 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...	4.337	3.336	26176325	10541048	47.118	47.870
2)	SA Decachlor...	9.976	8.070	16786091	10978494	45.869	49.477
Target Compounds							
3)	L1 AR-1016-1	5.500	4.349	7059763	3170828	428.505	435.877
4)	L1 AR-1016-2	5.522	4.365	10566154	5155823	426.526	412.163
5)	L1 AR-1016-3	5.583	4.529	6354390	2633964	416.027	432.896
6)	L1 AR-1016-4	5.682	4.571	5174316	2054036	419.302	410.705
7)	L1 AR-1016-5	5.974	4.770	4988073	2798568	448.603	431.768
8)	L2 AR-1221-1	4.546	3.537	360727	264520	67.488	122.604 #
9)	L2 AR-1221-2	4.634	3.617	1008789	415042	248.795	262.671
10)	L2 AR-1221-3	4.709	3.687	3835433	1504376	296.792	281.289
11)	L3 AR-1232-1	4.709	3.687	3835433	1504376	384.398	355.952
12)	L3 AR-1232-2	5.233	4.365	5095434	5155823	972.203	898.602
13)	L3 AR-1232-3	5.522	4.529	10566154	2633964	955.181	1027.024
14)	L3 AR-1232-4	5.682	4.609	5174316	2517449	985.426	1136.534
15)	L3 AR-1232-5	5.771	4.770	4187611	2798568	1117.410	1092.231
16)	L4 AR-1242-1	5.500	4.349	7059763	3170828	500.000	500.000
17)	L4 AR-1242-2	5.522	4.365	10566154	5155823	500.000	500.000
18)	L4 AR-1242-3	5.583	4.529	6354390	2633964	500.000	500.000
19)	L4 AR-1242-4	5.682	4.609	5174316	2517449	500.000	500.000
20)	L4 AR-1242-5	6.414	5.103	5338362	3466956	500.000	500.000
21)	L5 AR-1248-1	5.500	4.349	7059763	3170828	610.665	593.494
22)	L5 AR-1248-2	5.771	4.571	4187611	2054036	266.018	262.073
23)	L5 AR-1248-3	5.974	4.609	4988073	2517449	280.375	321.801
24)	L5 AR-1248-4	6.376	4.770	5145284	2798568	257.866	285.919
25)	L5 AR-1248-5	6.414	5.140	5338362	2951832	283.194	300.243
26)	L6 AR-1254-1	6.347	5.103	3807826	3466956	196.186	230.524
27)	L6 AR-1254-2	6.571	5.244	4321475	860301	142.996	65.576 #
28)	L6 AR-1254-3	6.932	5.626	1668086	1074690	54.834	51.184
29)	L6 AR-1254-4	7.216	5.847	1280937	804197	57.406	61.693
30)	L6 AR-1254-5	7.632	6.248	471447	312789	21.161	17.527
31)	L7 AR-1260-1	7.055	5.761	687580	636409	30.847	44.583 #
33)	L7 AR-1260-3	0.000	6.147	0	684898	N.D.	41.656 #
36)	L8 AR-1262-1	0.000	6.248	0	312789	N.D.	13.505 #
45)	L9 AR-1268-5	0.000	7.860	0	205576	N.D.	2.049 #

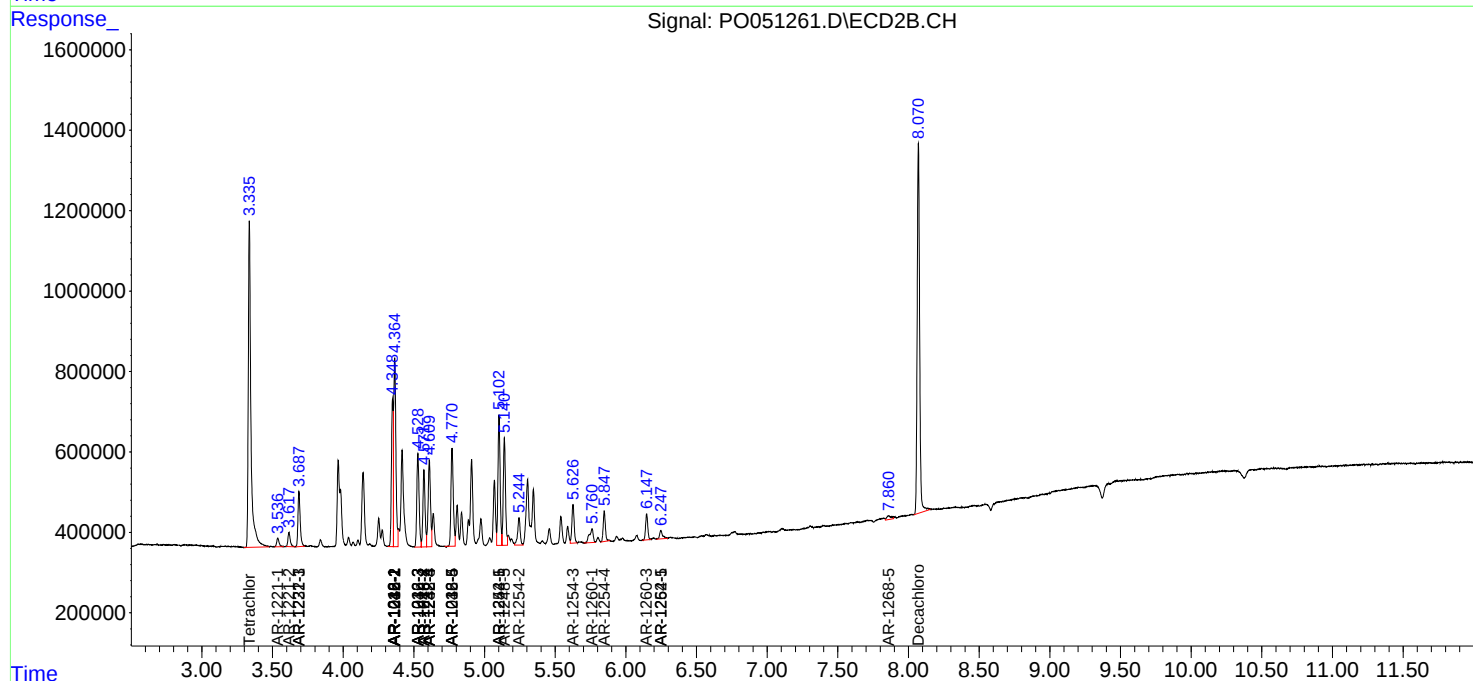
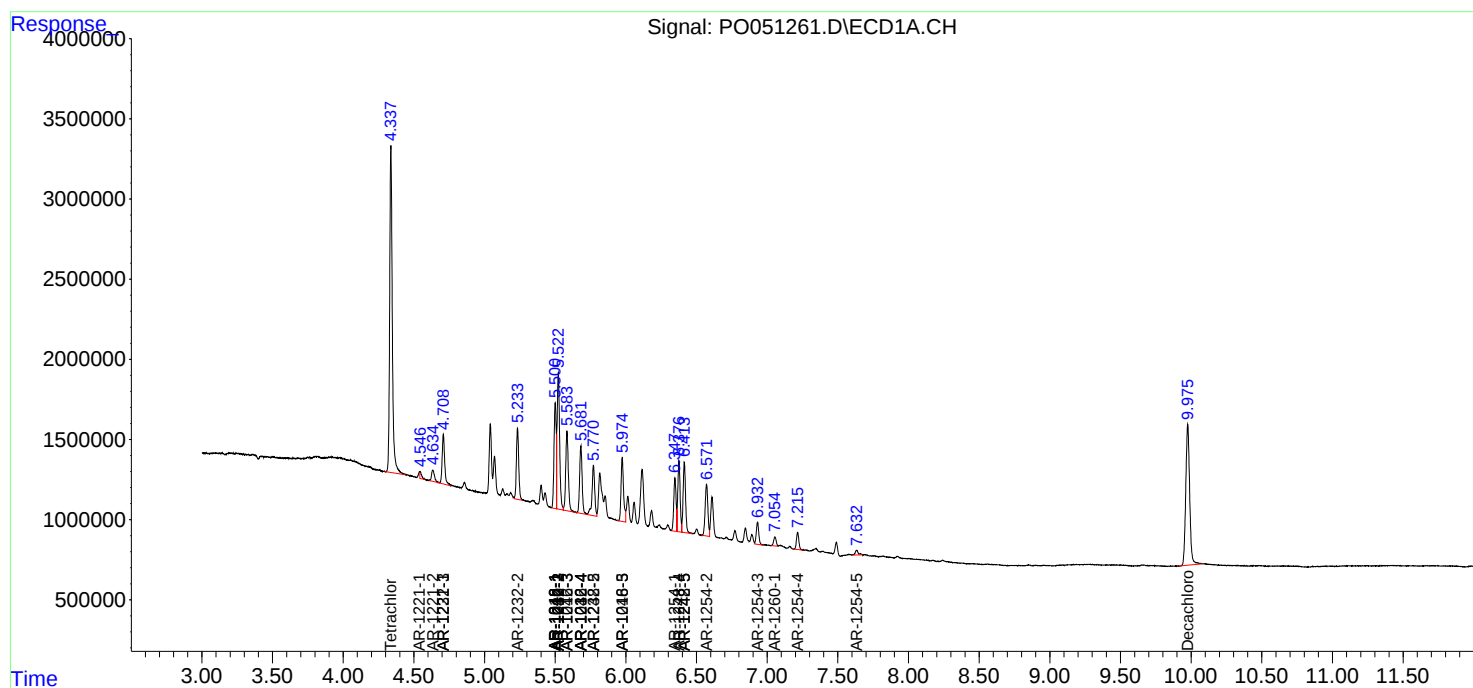
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

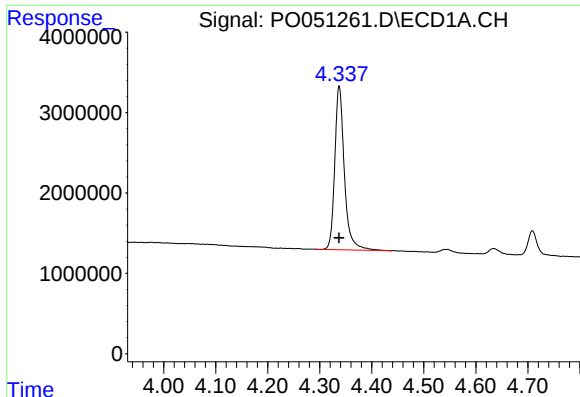
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 12:59
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:48:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:48:43 2018
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

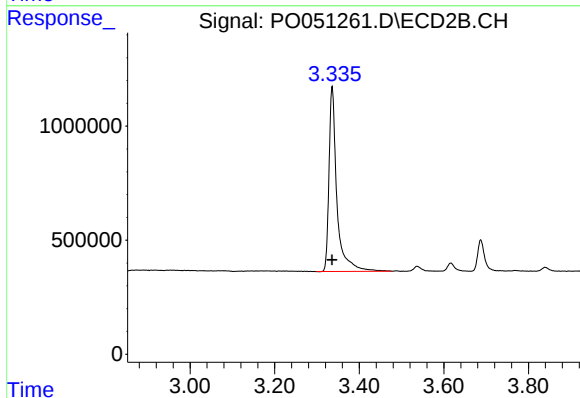




#1 Tetrachloro-m-xylene

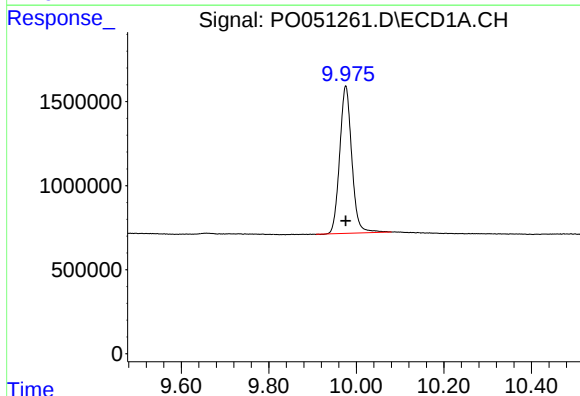
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 26176325
Conc: 47.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



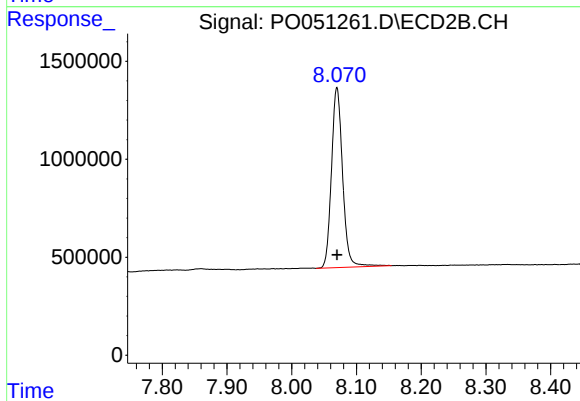
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 10541048
Conc: 47.87 ng/ml



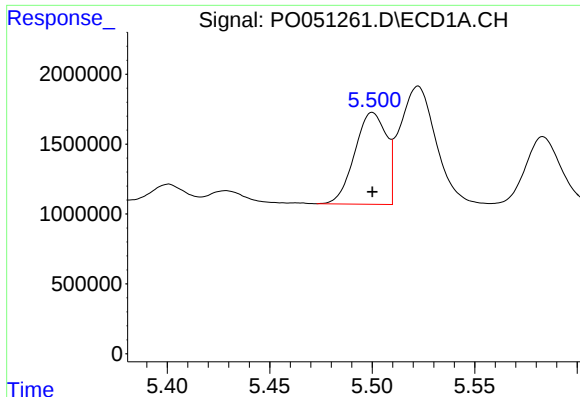
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: 0.000 min
Response: 16786091
Conc: 45.87 ng/ml



#2 Decachlorobiphenyl

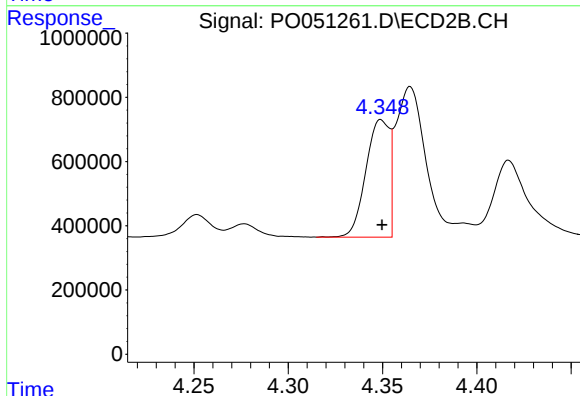
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 10978494
Conc: 49.48 ng/ml



#3 AR-1016-1

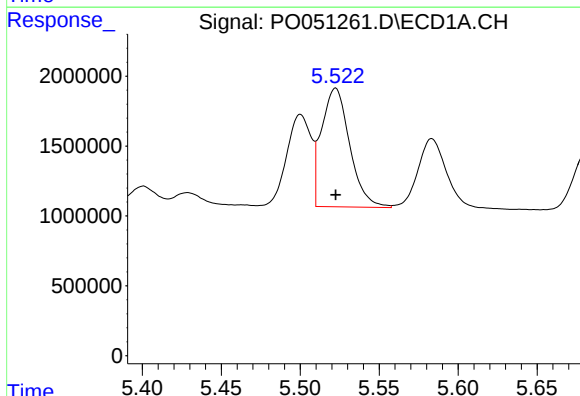
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 7059763
Conc: 428.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



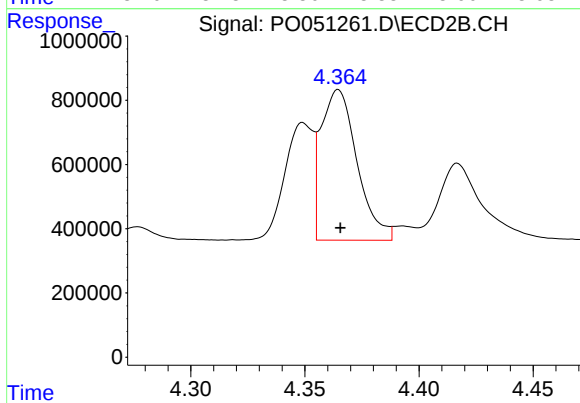
#3 AR-1016-1

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 3170828
Conc: 435.88 ng/ml



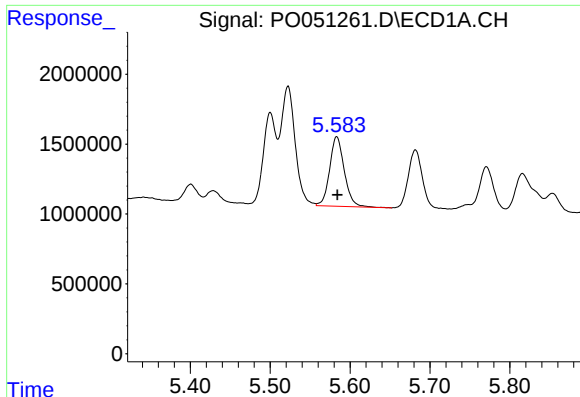
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 10566154
Conc: 426.53 ng/ml



#4 AR-1016-2

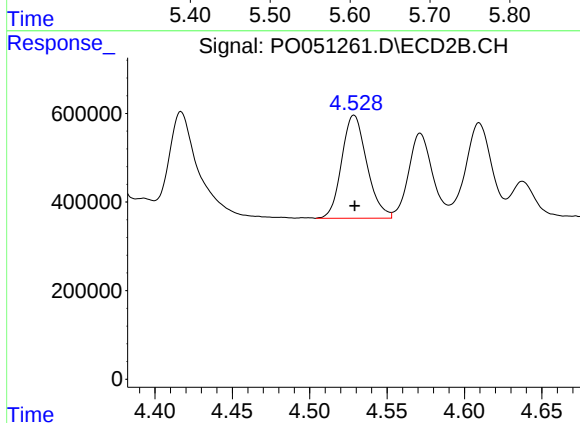
R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 5155823
Conc: 412.16 ng/ml



#5 AR-1016-3

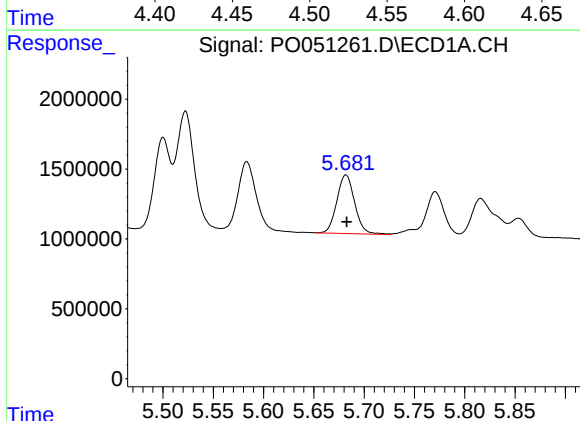
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 6354390
Conc: 416.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



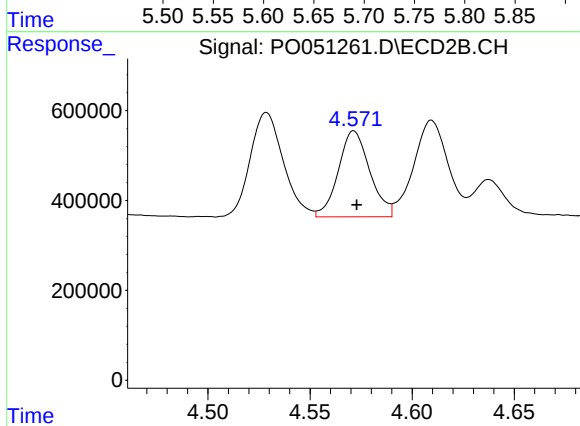
#5 AR-1016-3

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 2633964
Conc: 432.90 ng/ml



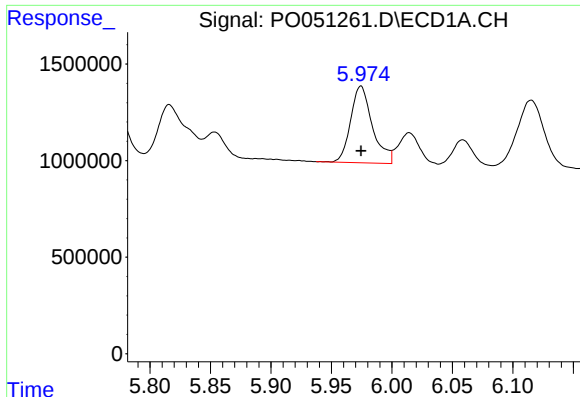
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 5174316
Conc: 419.30 ng/ml



#6 AR-1016-4

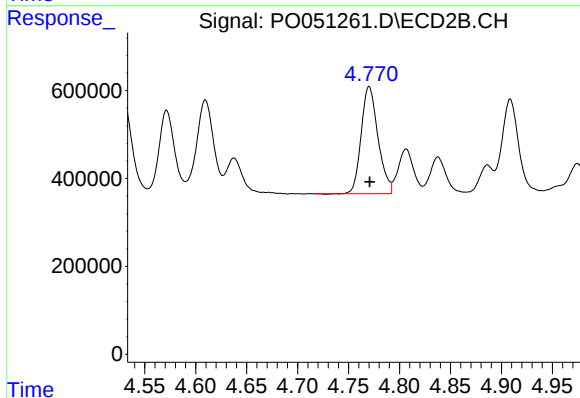
R.T.: 4.571 min
Delta R.T.: -0.001 min
Response: 2054036
Conc: 410.71 ng/ml



#7 AR-1016-5

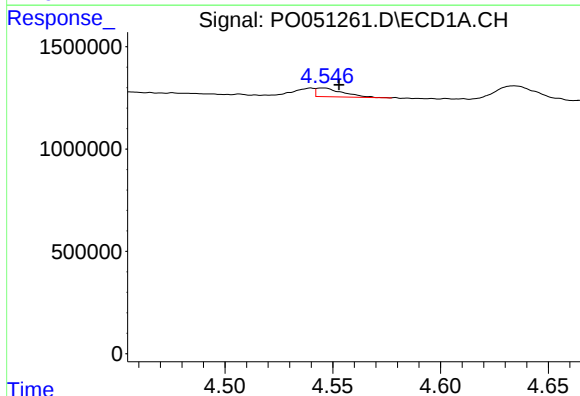
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 4988073
Conc: 448.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



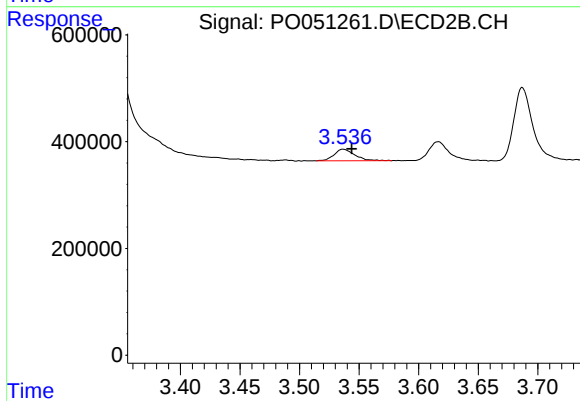
#7 AR-1016-5

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 2798568
Conc: 431.77 ng/ml



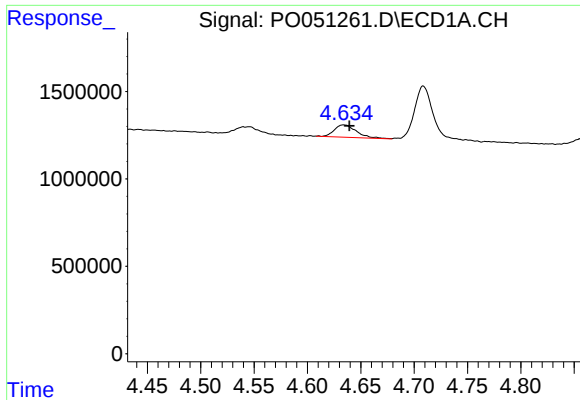
#8 AR-1221-1

R.T.: 4.546 min
Delta R.T.: -0.007 min
Response: 360727
Conc: 67.49 ng/ml



#8 AR-1221-1

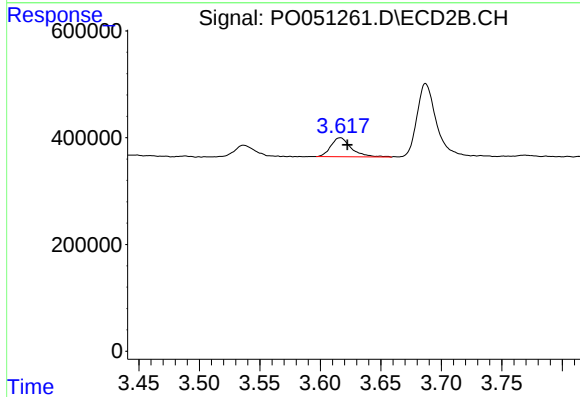
R.T.: 3.537 min
Delta R.T.: -0.007 min
Response: 264520
Conc: 122.60 ng/ml



#9 AR-1221-2

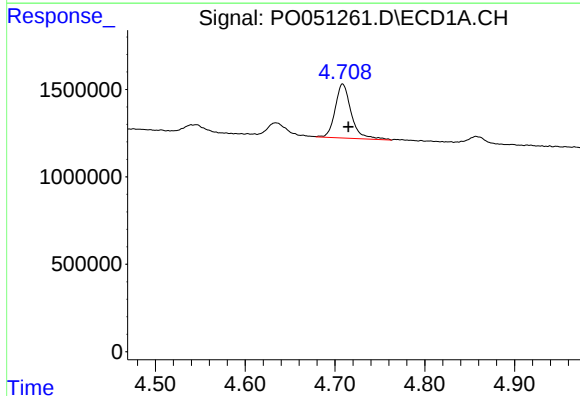
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 1008789
Conc: 248.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



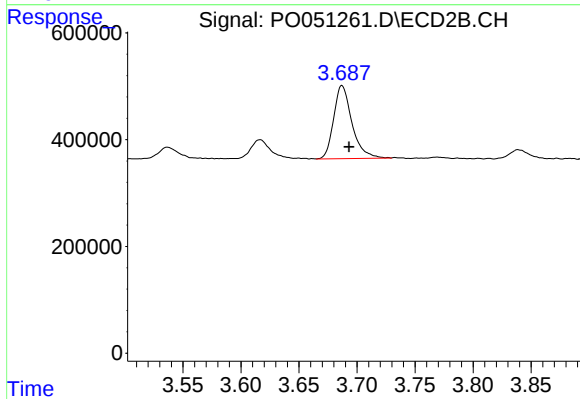
#9 AR-1221-2

R.T.: 3.617 min
Delta R.T.: -0.006 min
Response: 415042
Conc: 262.67 ng/ml



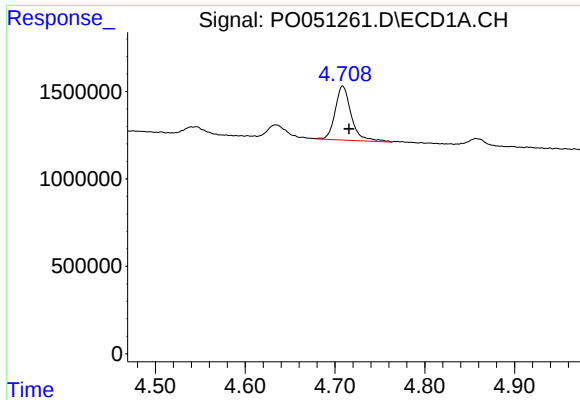
#10 AR-1221-3

R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 3835433
Conc: 296.79 ng/ml



#10 AR-1221-3

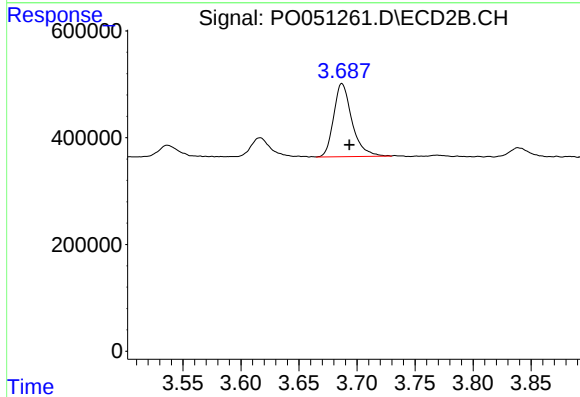
R.T.: 3.687 min
Delta R.T.: -0.006 min
Response: 1504376
Conc: 281.29 ng/ml



#11 AR-1232-1

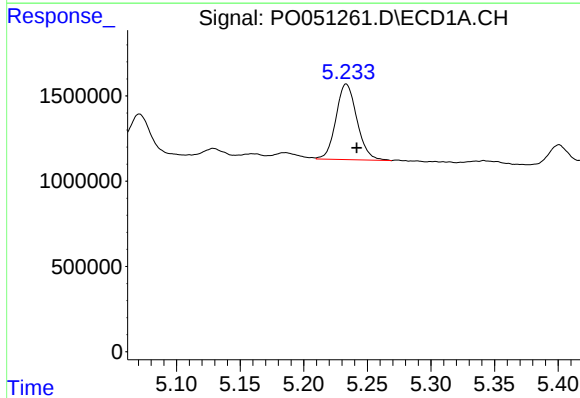
R.T.: 4.709 min
Delta R.T.: -0.007 min
Response: 3835433
Conc: 384.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



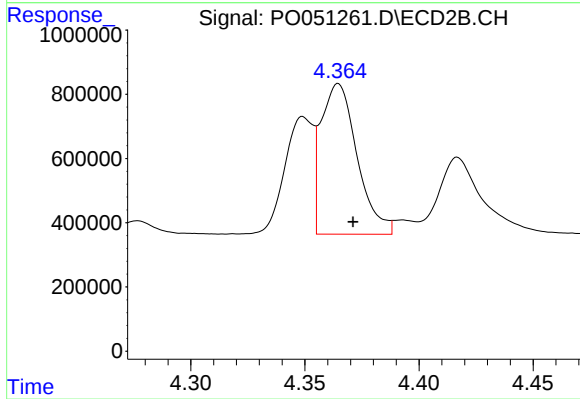
#11 AR-1232-1

R.T.: 3.687 min
Delta R.T.: -0.007 min
Response: 1504376
Conc: 355.95 ng/ml



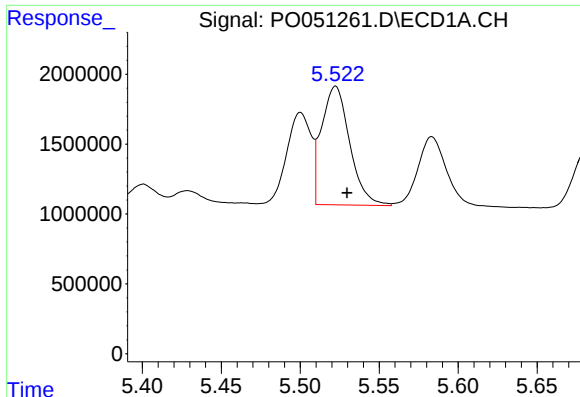
#12 AR-1232-2

R.T.: 5.233 min
Delta R.T.: -0.008 min
Response: 5095434
Conc: 972.20 ng/ml



#12 AR-1232-2

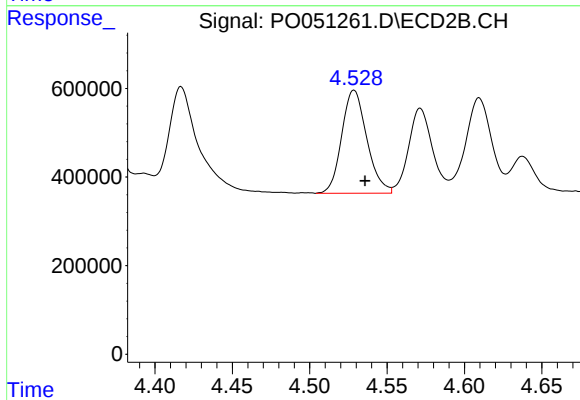
R.T.: 4.365 min
Delta R.T.: -0.006 min
Response: 5155823
Conc: 898.60 ng/ml



#13 AR-1232-3

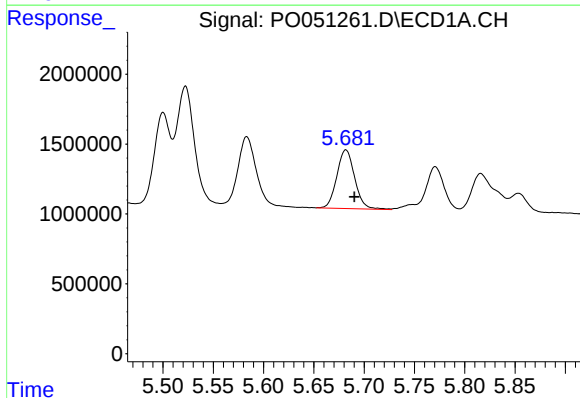
R.T.: 5.522 min
Delta R.T.: -0.007 min
Response: 10566154
Conc: 955.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



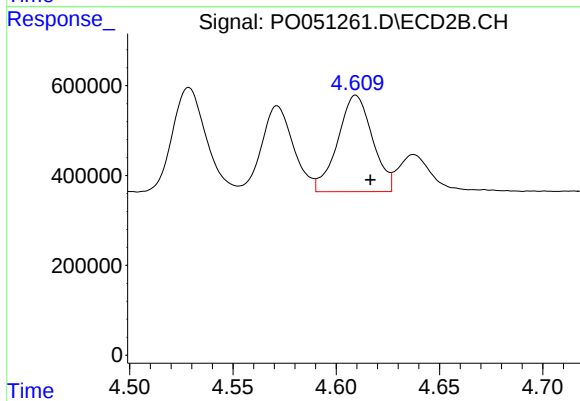
#13 AR-1232-3

R.T.: 4.529 min
Delta R.T.: -0.007 min
Response: 2633964
Conc: 1027.02 ng/ml



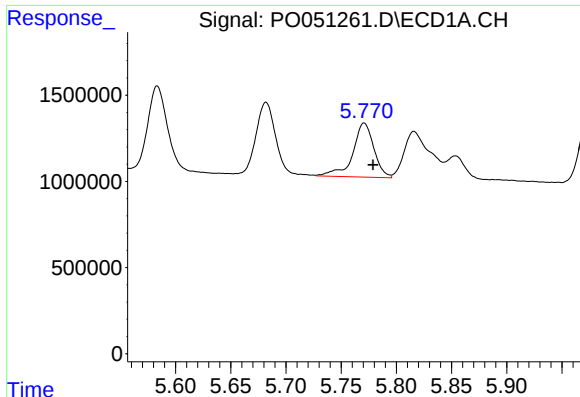
#14 AR-1232-4

R.T.: 5.682 min
Delta R.T.: -0.008 min
Response: 5174316
Conc: 985.43 ng/ml



#14 AR-1232-4

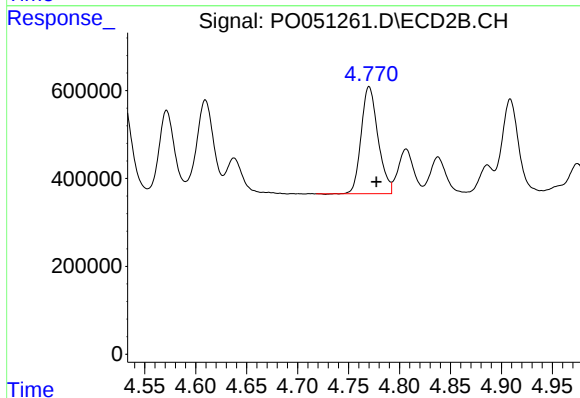
R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 2517449
Conc: 1136.53 ng/ml



#15 AR-1232-5

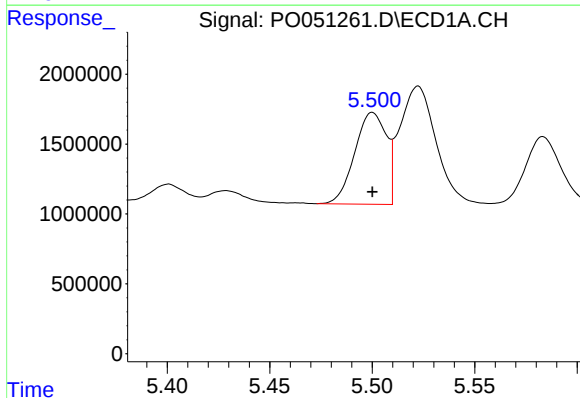
R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 4187611
Conc: 1117.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



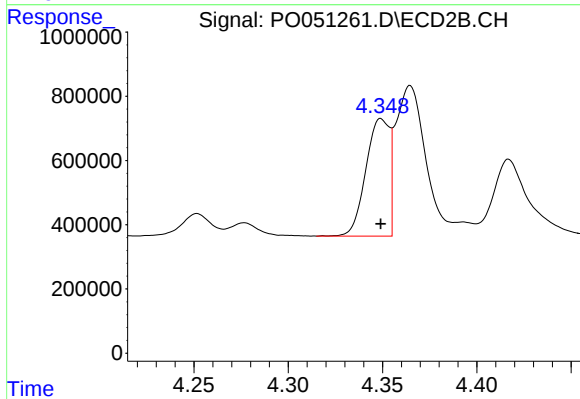
#15 AR-1232-5

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 2798568
Conc: 1092.23 ng/ml



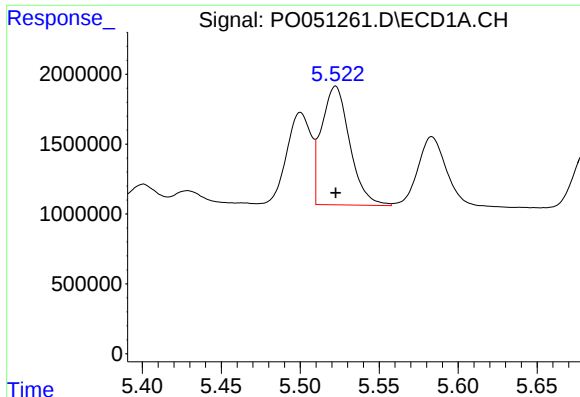
#16 AR-1242-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 7059763
Conc: 500.00 ng/ml



#16 AR-1242-1

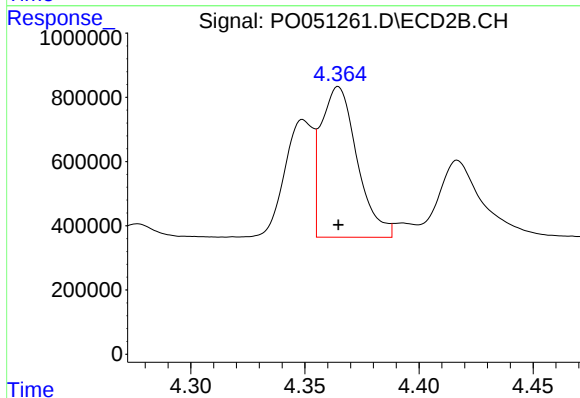
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 3170828
Conc: 500.00 ng/ml



#17 AR-1242-2

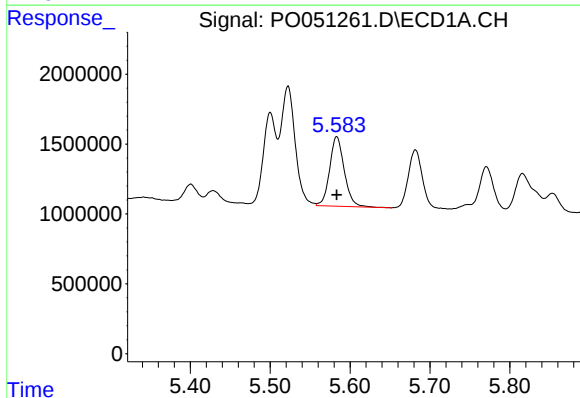
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 10566154
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



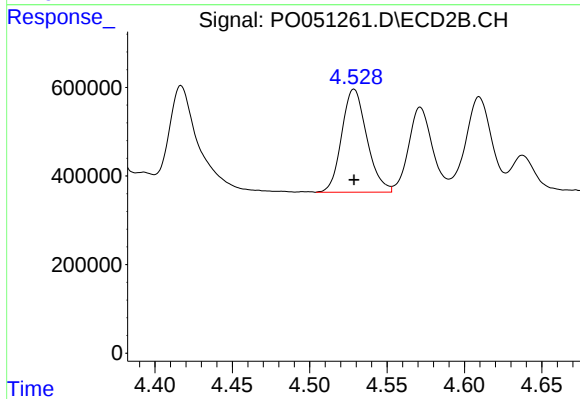
#17 AR-1242-2

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 5155823
Conc: 500.00 ng/ml



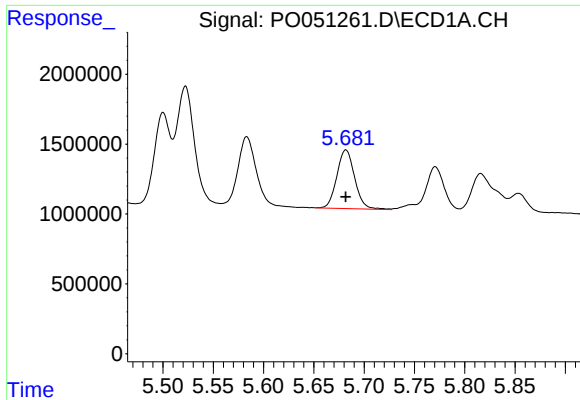
#18 AR-1242-3

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 6354390
Conc: 500.00 ng/ml



#18 AR-1242-3

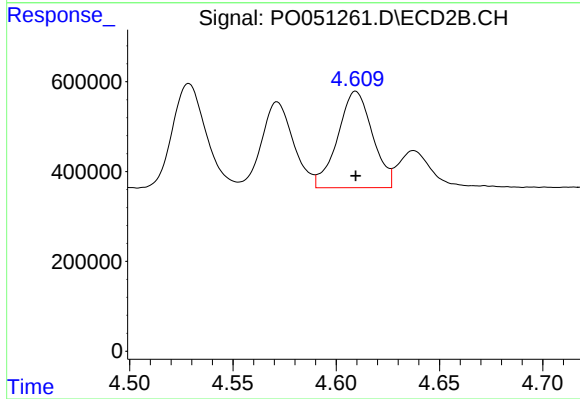
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 2633964
Conc: 500.00 ng/ml



#19 AR-1242-4

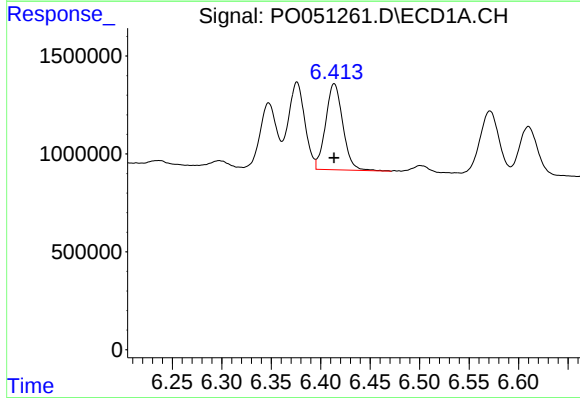
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 5174316
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



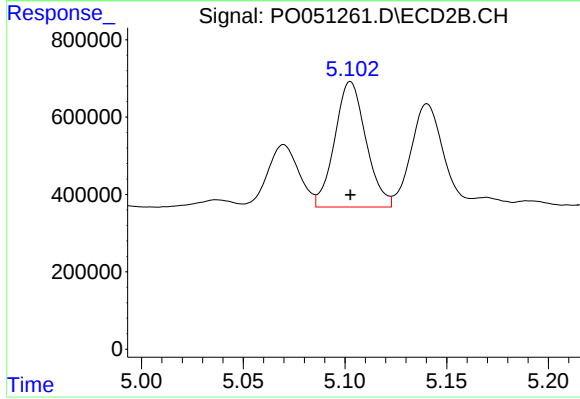
#19 AR-1242-4

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 2517449
Conc: 500.00 ng/ml



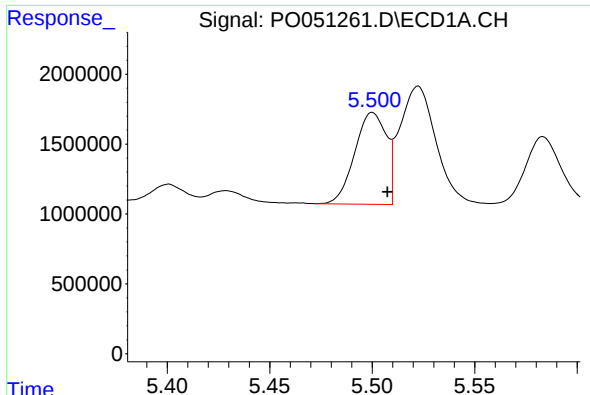
#20 AR-1242-5

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 5338362
Conc: 500.00 ng/ml



#20 AR-1242-5

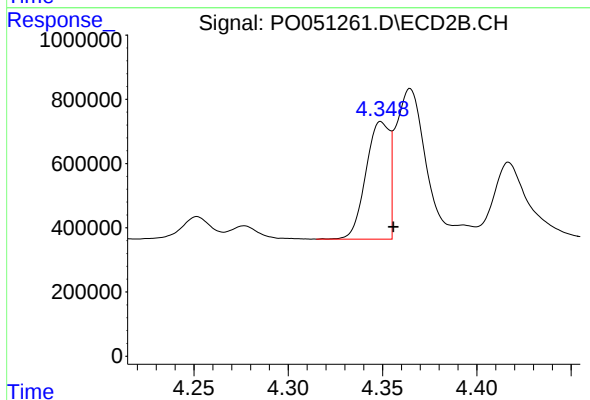
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 3466956
Conc: 500.00 ng/ml



#21 AR-1248-1

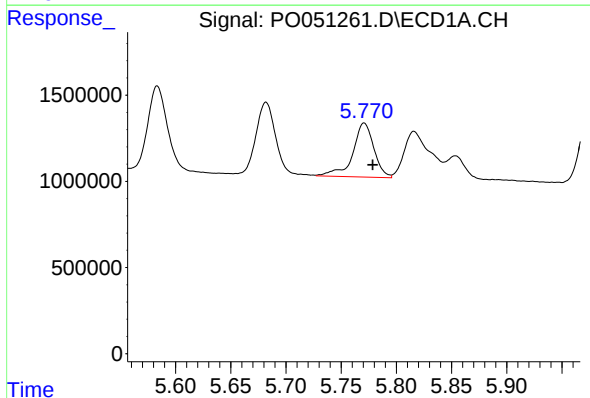
R.T.: 5.500 min
Delta R.T.: -0.007 min
Response: 7059763
Conc: 610.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



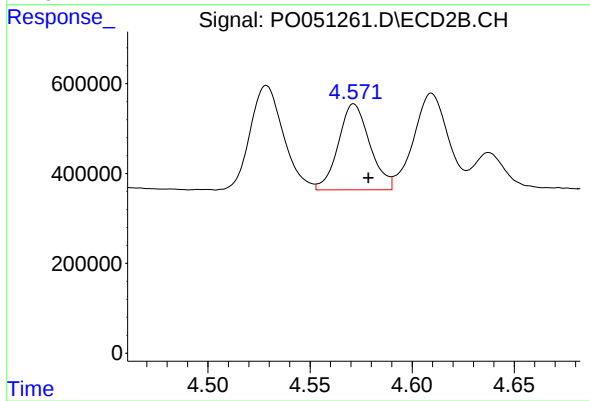
#21 AR-1248-1

R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 3170828
Conc: 593.49 ng/ml



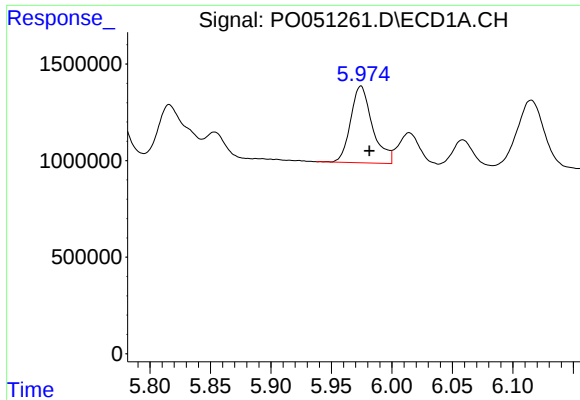
#22 AR-1248-2

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 4187611
Conc: 266.02 ng/ml



#22 AR-1248-2

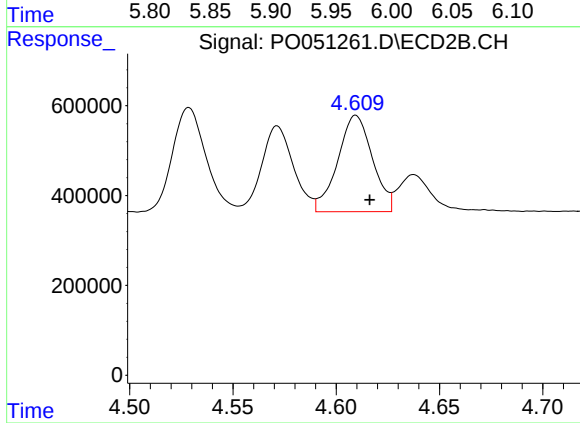
R.T.: 4.571 min
Delta R.T.: -0.007 min
Response: 2054036
Conc: 262.07 ng/ml



#23 AR-1248-3

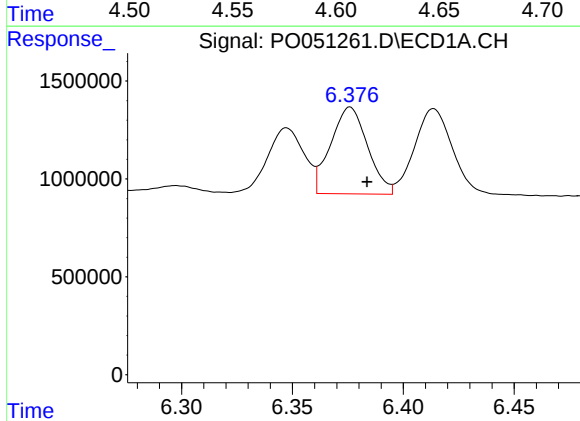
R.T.: 5.974 min
Delta R.T.: -0.007 min
Response: 4988073
Conc: 280.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



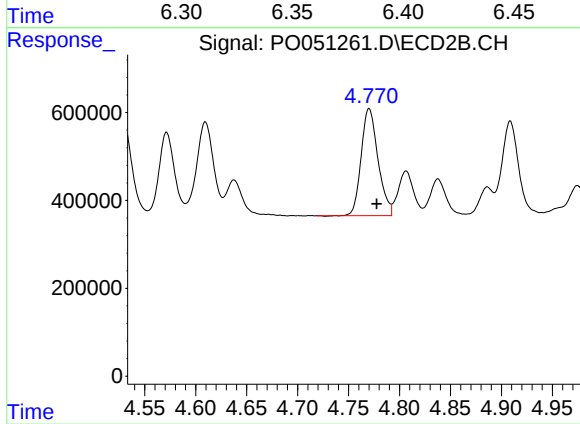
#23 AR-1248-3

R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 2517449
Conc: 321.80 ng/ml



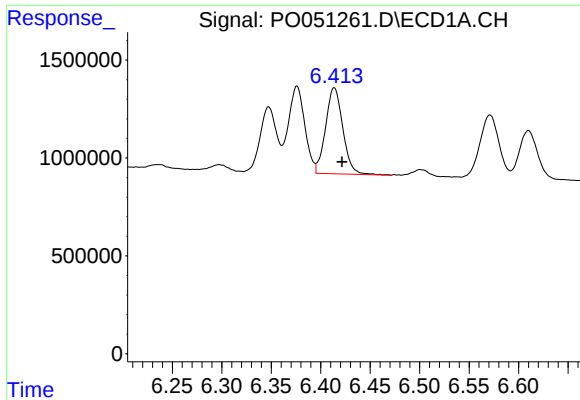
#24 AR-1248-4

R.T.: 6.376 min
Delta R.T.: -0.008 min
Response: 5145284
Conc: 257.87 ng/ml



#24 AR-1248-4

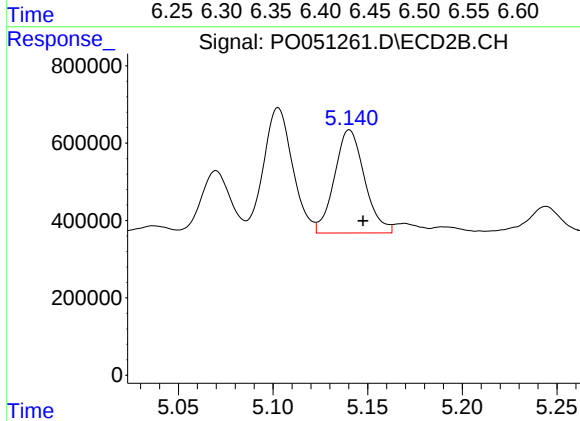
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 2798568
Conc: 285.92 ng/ml



#25 AR-1248-5

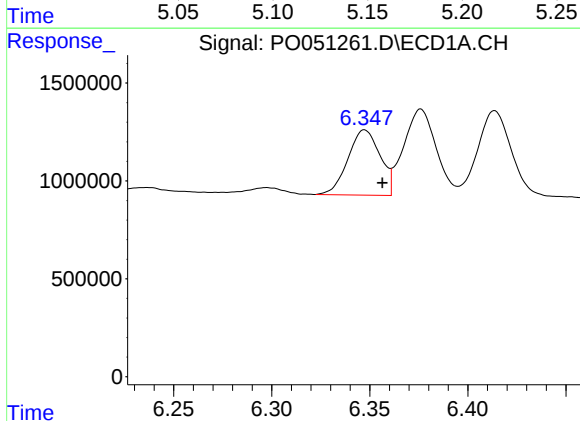
R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 5338362
Conc: 283.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



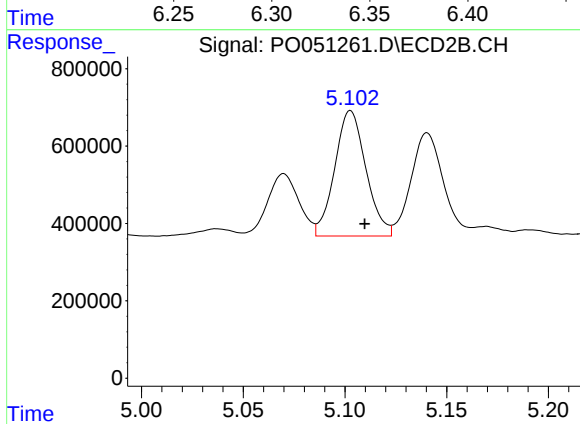
#25 AR-1248-5

R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 2951832
Conc: 300.24 ng/ml



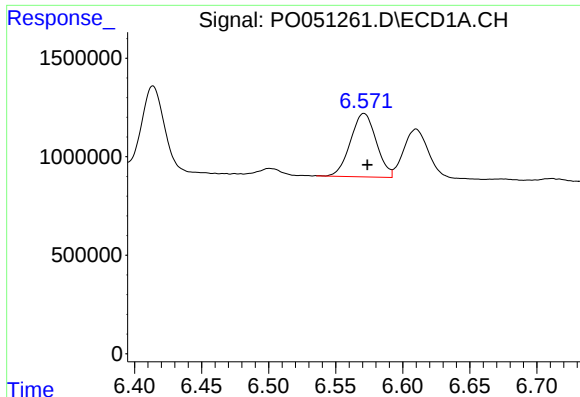
#26 AR-1254-1

R.T.: 6.347 min
Delta R.T.: -0.009 min
Response: 3807826
Conc: 196.19 ng/ml



#26 AR-1254-1

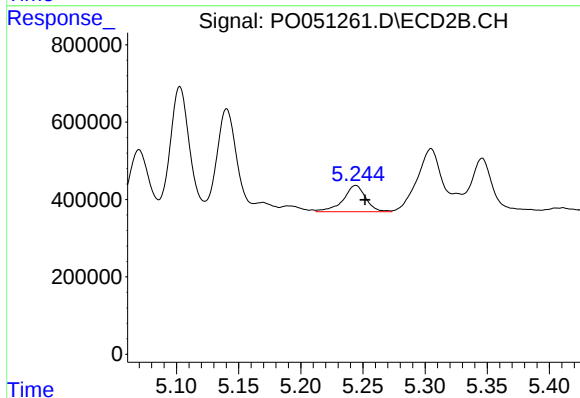
R.T.: 5.103 min
Delta R.T.: -0.007 min
Response: 3466956
Conc: 230.52 ng/ml



#27 AR-1254-2

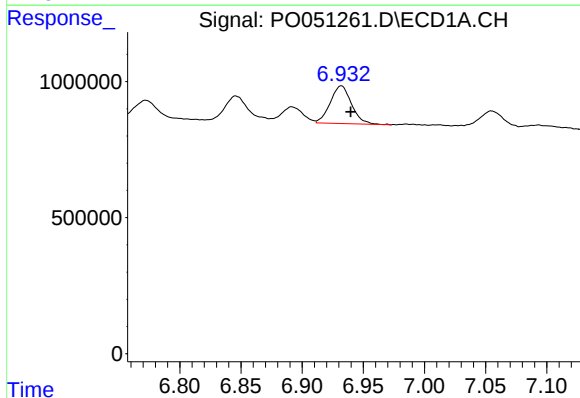
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 4321475
Conc: 143.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



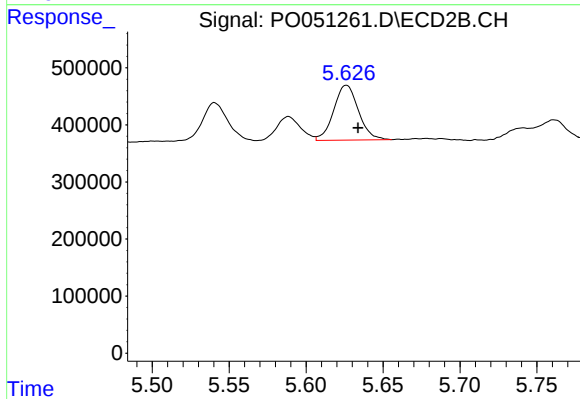
#27 AR-1254-2

R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 860301
Conc: 65.58 ng/ml



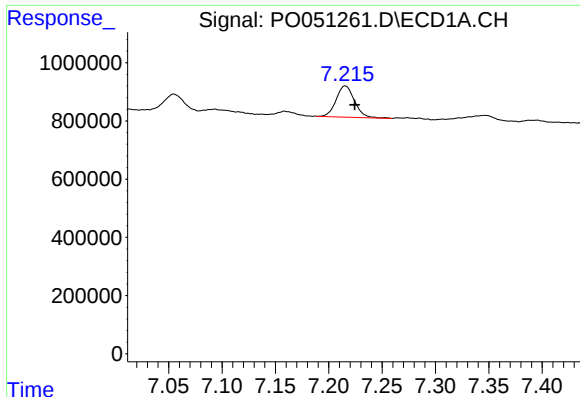
#28 AR-1254-3

R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 1668086
Conc: 54.83 ng/ml



#28 AR-1254-3

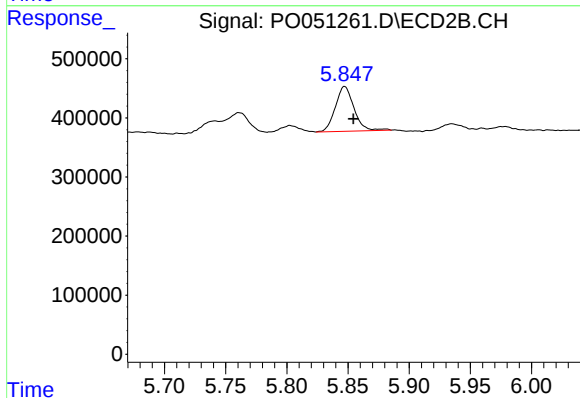
R.T.: 5.626 min
Delta R.T.: -0.008 min
Response: 1074690
Conc: 51.18 ng/ml



#29 AR-1254-4

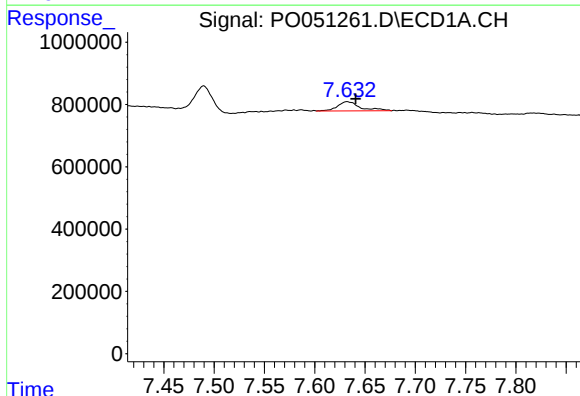
R.T.: 7.216 min
Delta R.T.: -0.009 min
Response: 1280937
Conc: 57.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



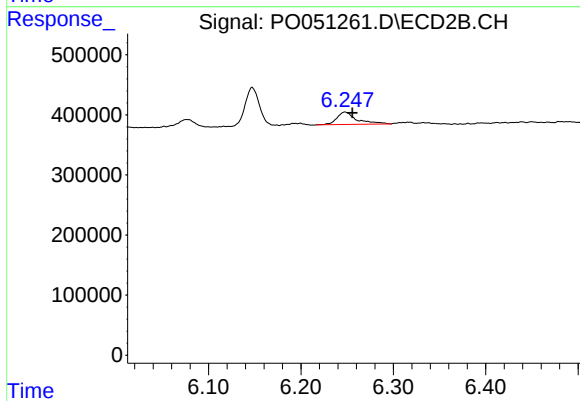
#29 AR-1254-4

R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 804197
Conc: 61.69 ng/ml



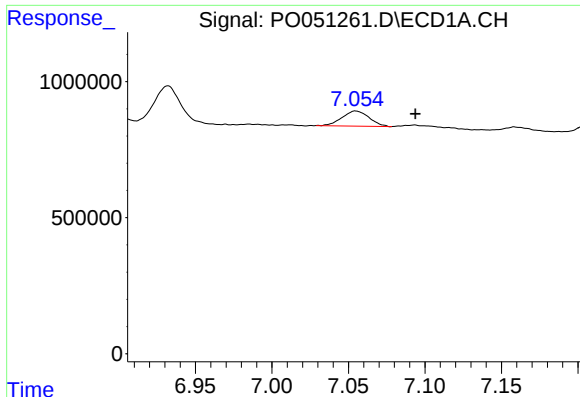
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 471447
Conc: 21.16 ng/ml



#30 AR-1254-5

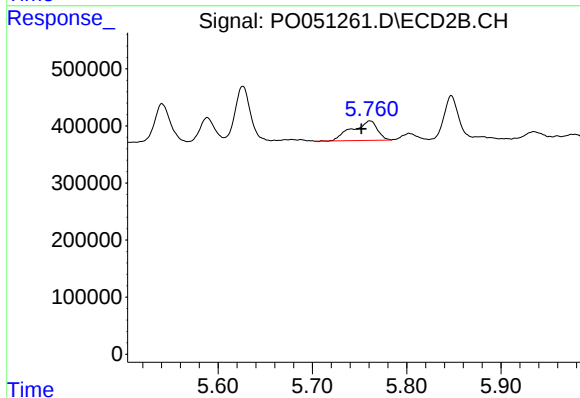
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 312789
Conc: 17.53 ng/ml



#31 AR-1260-1

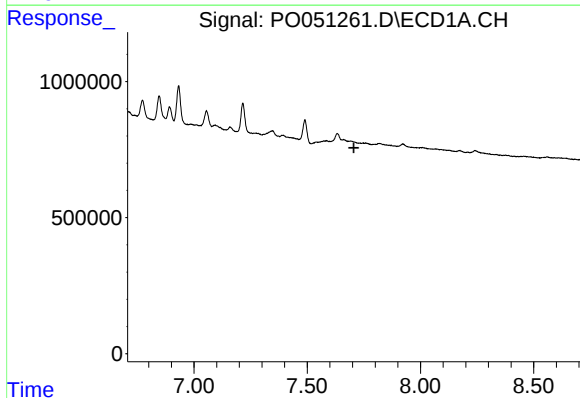
R.T.: 7.055 min
Delta R.T.: -0.039 min
Response: 687580
Conc: 30.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



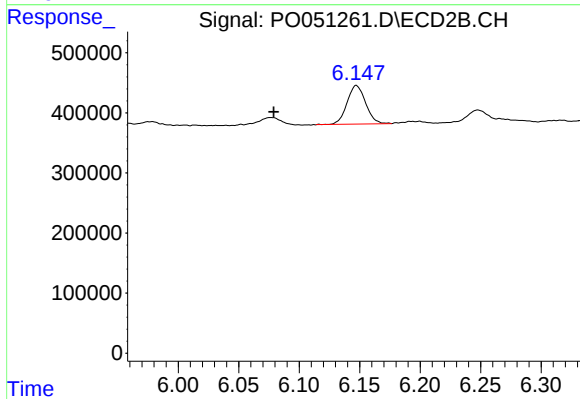
#31 AR-1260-1

R.T.: 5.761 min
Delta R.T.: 0.009 min
Response: 636409
Conc: 44.58 ng/ml



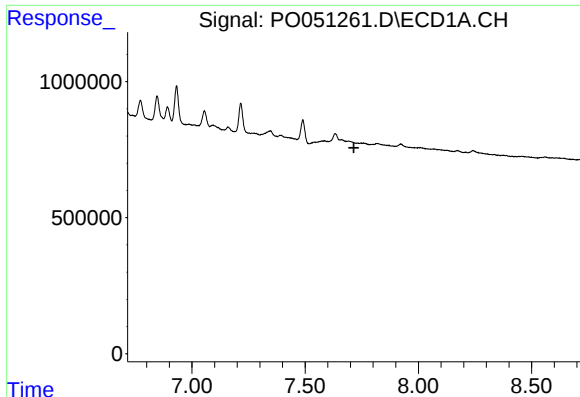
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.



#33 AR-1260-3

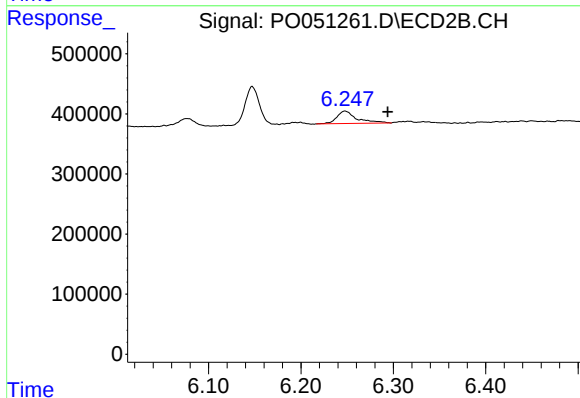
R.T.: 6.147 min
Delta R.T.: 0.068 min
Response: 684898
Conc: 41.66 ng/ml



#36 AR-1262-1

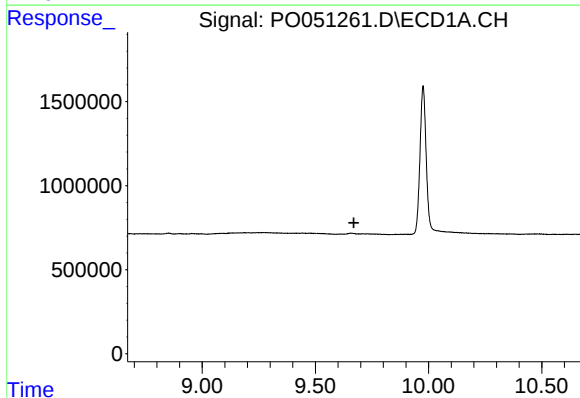
R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



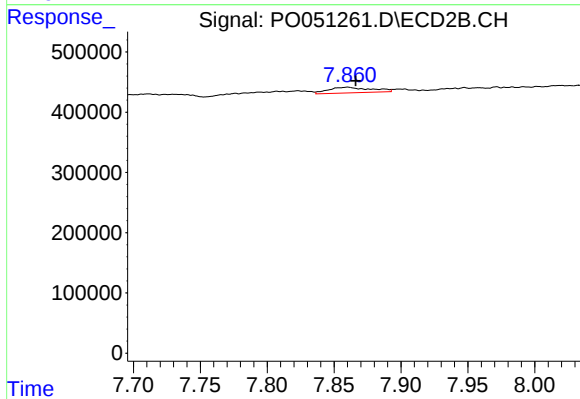
#36 AR-1262-1

R.T.: 6.248 min
Delta R.T.: -0.046 min
Response: 312789
Conc: 13.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.670 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 205576
Conc: 2.05 ng/ml