

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
 Data File : P0058720.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2019 3:00
 Operator : SM/AJ
 Sample : K4102-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-07-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 04:05:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.167	3.519	927554	801655	21.978	20.066
2)	SA Decachlor...	9.645	8.404	858753	631486	15.857	15.998
Target Compounds							
5)	L1 AR-1016-3	0.000	4.807	0	17814	N.D.	15.685 #
6)	L1 AR-1016-4	0.000	4.807	0	17814	N.D.	18.885 #
10)	L2 AR-1221-3	0.000	3.929	0	42723	N.D.	44.661 #
11)	L3 AR-1232-1	0.000	3.929	0	42723	N.D.	54.386 #
13)	L3 AR-1232-3	0.000	4.807	0	17814	N.D.	40.506 #
14)	L3 AR-1232-4	0.000	4.807	0	17814	N.D.	45.067 #
18)	L4 AR-1242-3	0.000	4.807	0	17814	N.D.	21.874 #
19)	L4 AR-1242-4	0.000	4.807	0	17814	N.D.	22.019 #
20)	L4 AR-1242-5	0.000	5.360	0	65190	N.D.	60.773 #
22)	L5 AR-1248-2	0.000	4.807	0	17814	N.D.	16.078 #
23)	L5 AR-1248-3	0.000	4.807	0	17814	N.D.	15.651 #
25)	L5 AR-1248-5	0.000	5.360	0	65190	N.D.	47.060 #
26)	L6 AR-1254-1	0.000	5.360	0	65190	N.D.	25.165 #
27)	L6 AR-1254-2	6.377	5.506	417979	54339	108.455	23.735 #
28)	L6 AR-1254-3	6.748	5.920	365612	325728	90.283	88.528
29)	L6 AR-1254-4	7.058	6.130	3896797	94524	1082.250	40.652 #
30)	L6 AR-1254-5	7.460	6.539	14353518	10406994	3959.851	3016.909
31)	L7 AR-1260-1	0.000	6.029	0	121433	N.D.	51.021 #
32)	L7 AR-1260-2	7.154	6.218	1579328	159708	379.641	52.721 #
33)	L7 AR-1260-3	7.460	6.364	14353518	87218	3854.362	32.305 #
34)	L7 AR-1260-4	0.000	6.829	0	24897	N.D.	11.019 #
35)	L7 AR-1260-5	0.000	7.072	0	61017	N.D.	11.330 #
36)	L8 AR-1262-1	7.460	6.564	14353518	498017	2847.759	139.433 #
37)	L8 AR-1262-2	0.000	7.072	0	61017	N.D.	10.807 #
38)	L8 AR-1262-3	0.000	7.347	0	16877	N.D.	6.838 #
39)	L8 AR-1262-4	0.000	7.413	0	41716	N.D.	9.824 #
41)	L9 AR-1268-1	0.000	7.347	0	16877	N.D.	2.072 #
42)	L9 AR-1268-2	0.000	7.413	0	41716	N.D.	5.506 #
43)	L9 AR-1268-3	0.000	7.685	0	113642	N.D.	17.779 #
45)	L9 AR-1268-5	0.000	8.176	0	19483	N.D.	1.137 #

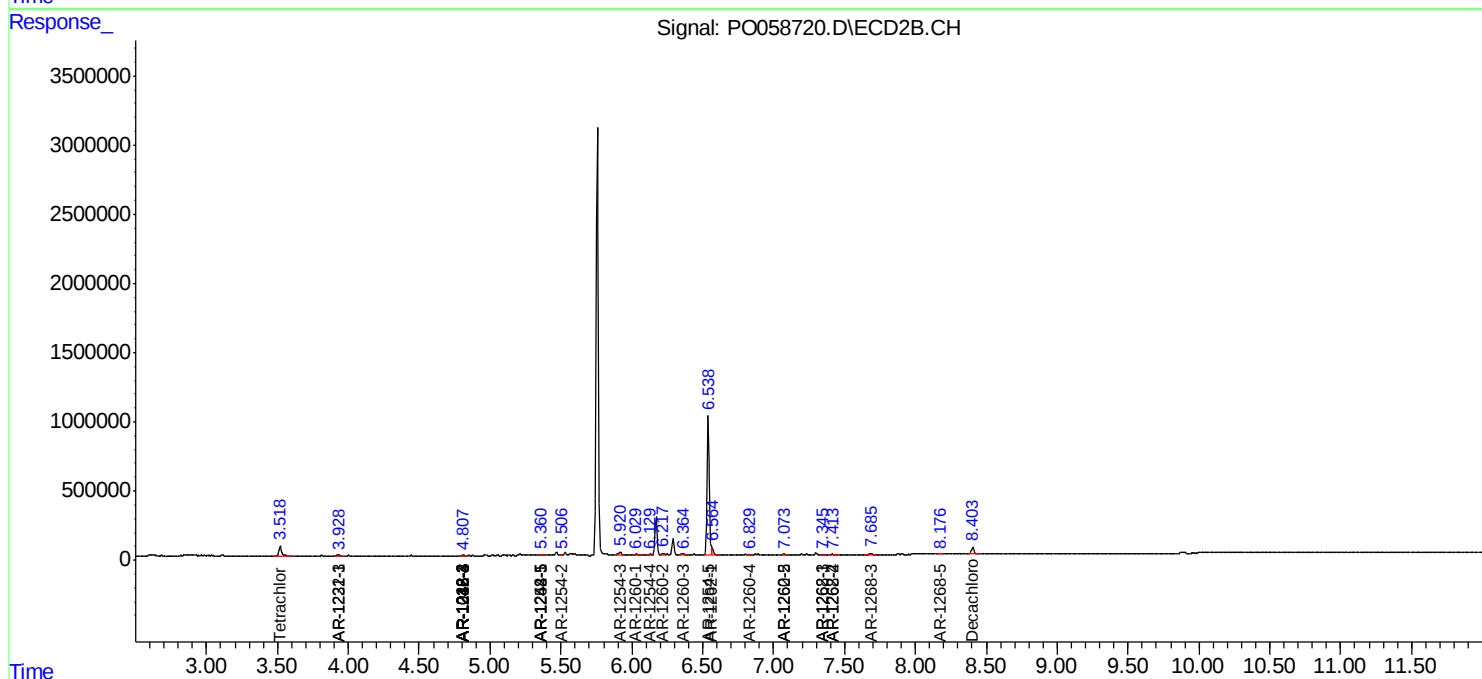
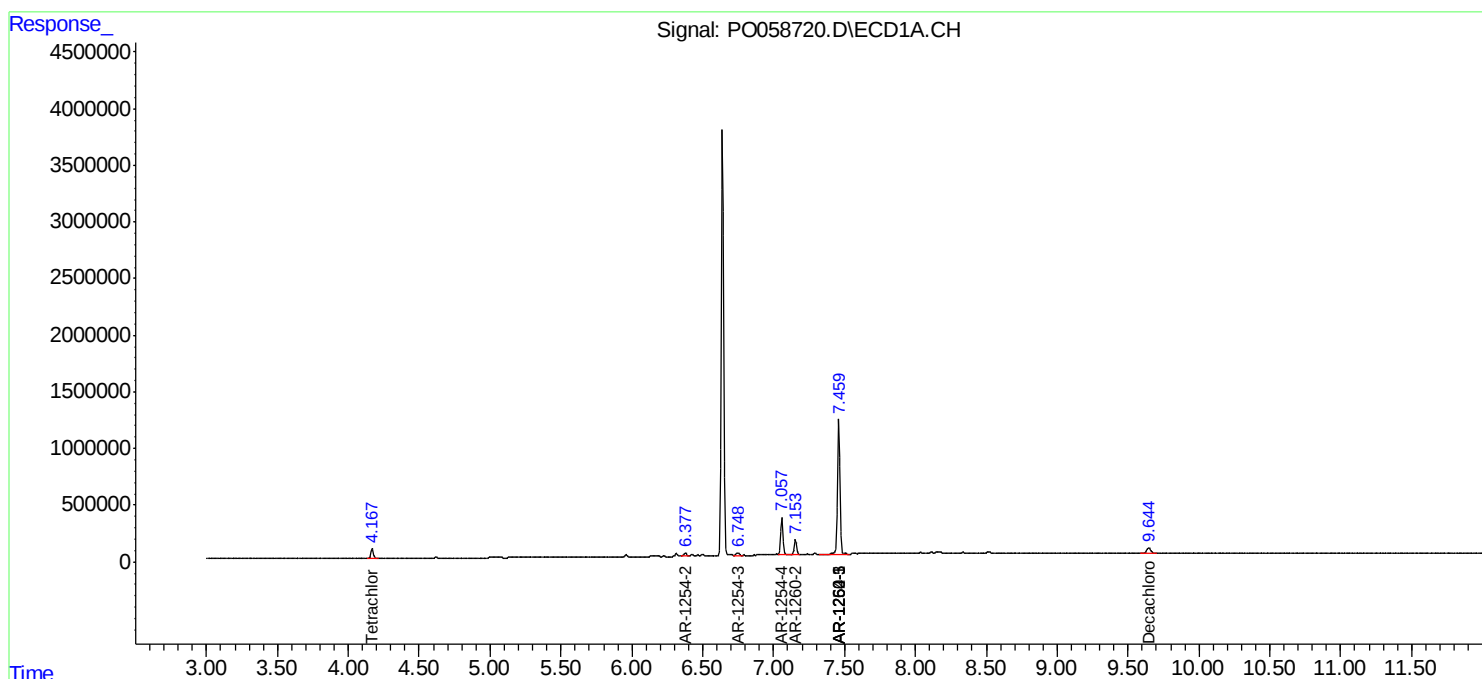
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

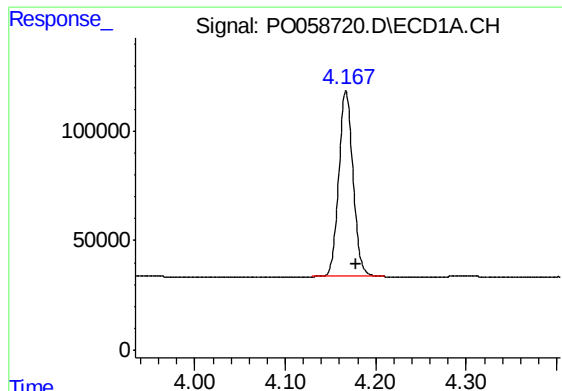
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080119\
Data File : PO058720.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Aug 2019 3:00
Operator : SM/AJ
Sample : K4102-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S6-07-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 04:05:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

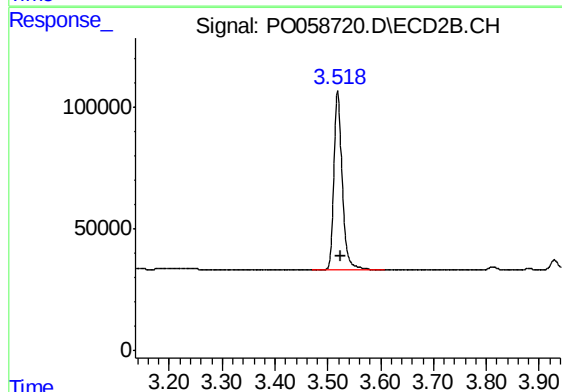




#1 Tetrachloro-m-xylene

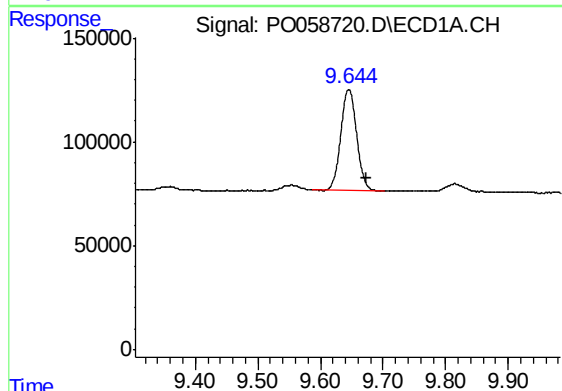
R.T.: 4.167 min
Delta R.T.: -0.012 min
Response: 927554
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-07-B



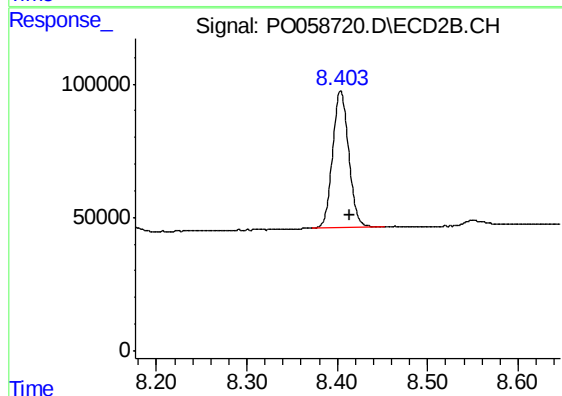
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.006 min
Response: 801655
Conc: 20.07 ng/ml



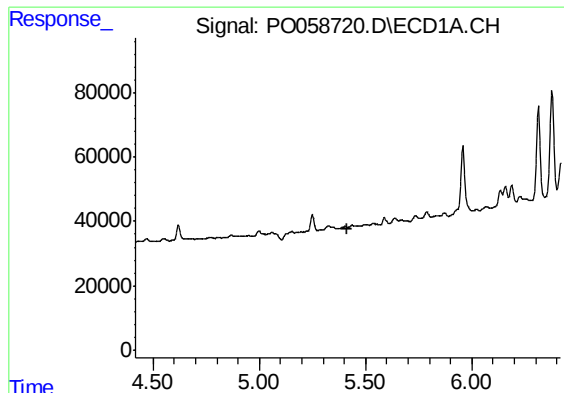
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.028 min
Response: 858753
Conc: 15.86 ng/ml



#2 Decachlorobiphenyl

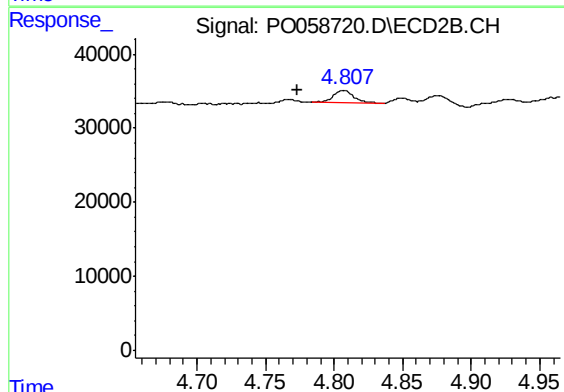
R.T.: 8.404 min
Delta R.T.: -0.010 min
Response: 631486
Conc: 16.00 ng/ml



#5 AR-1016-3

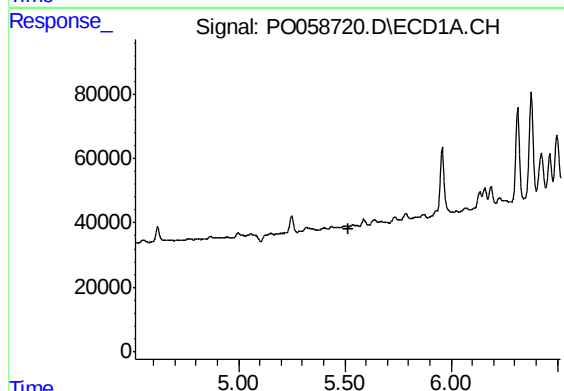
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



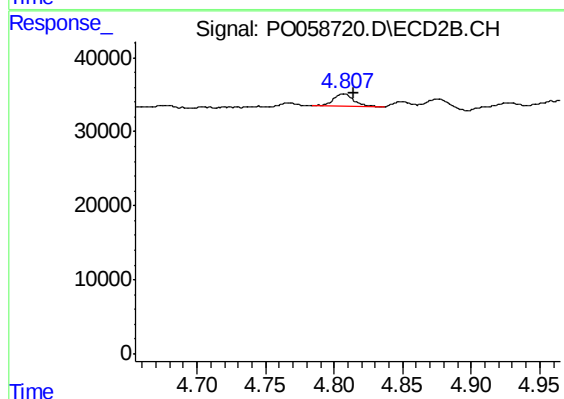
#5 AR-1016-3

R.T.: 4.807 min
Delta R.T.: 0.034 min
Response: 17814
Conc: 15.68 ng/ml



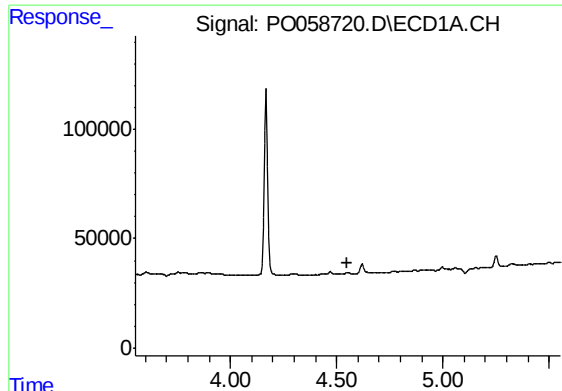
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

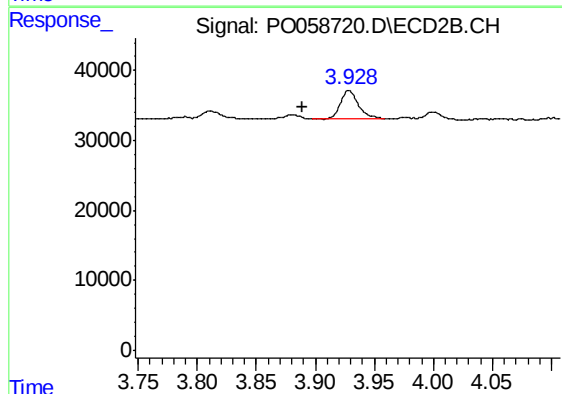
R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 17814
Conc: 18.88 ng/ml



#10 AR-1221-3

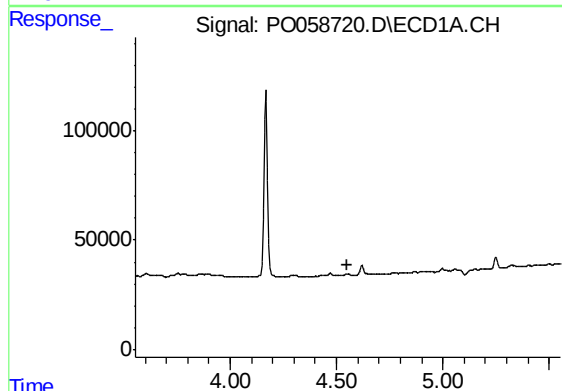
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



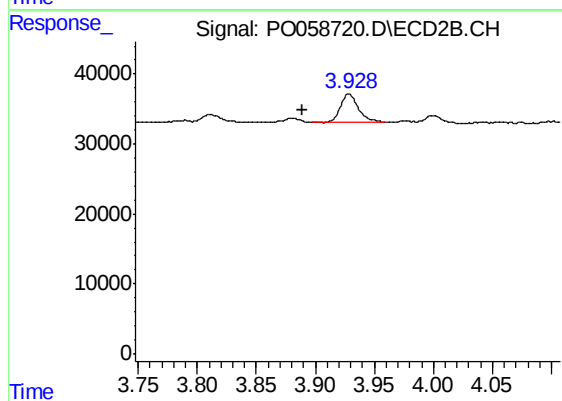
#10 AR-1221-3

R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 42723
Conc: 44.66 ng/ml



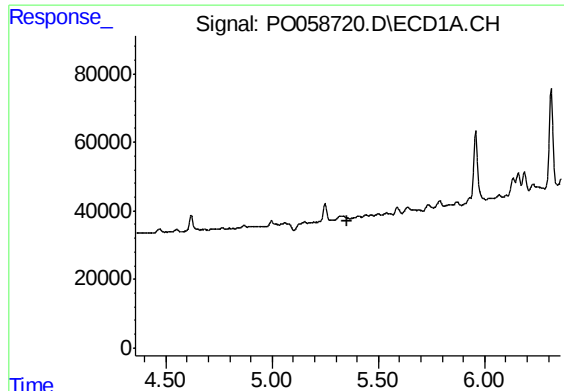
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#11 AR-1232-1

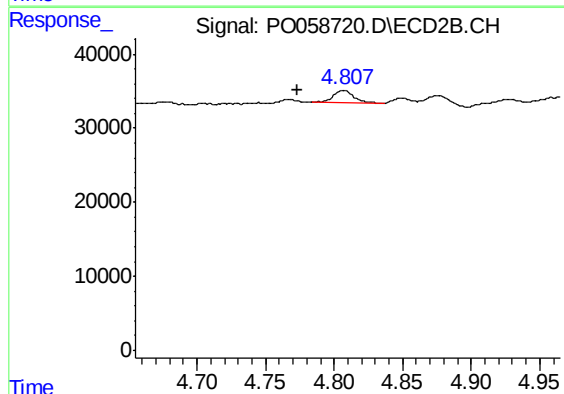
R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 42723
Conc: 54.39 ng/ml



#13 AR-1232-3

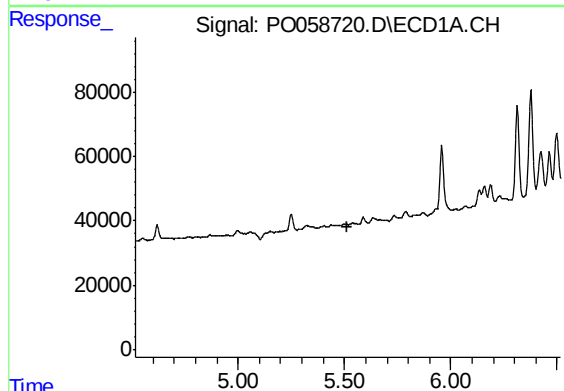
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



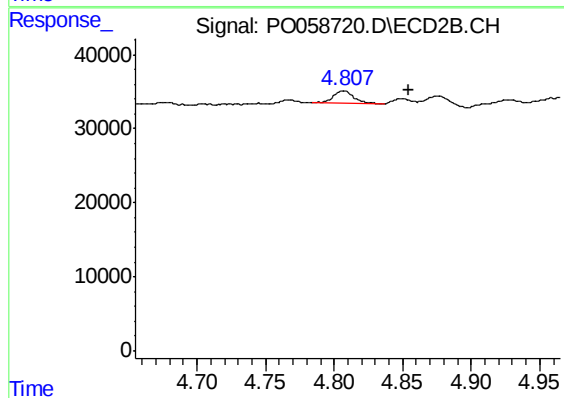
#13 AR-1232-3

R.T.: 4.807 min
Delta R.T.: 0.034 min
Response: 17814
Conc: 40.51 ng/ml



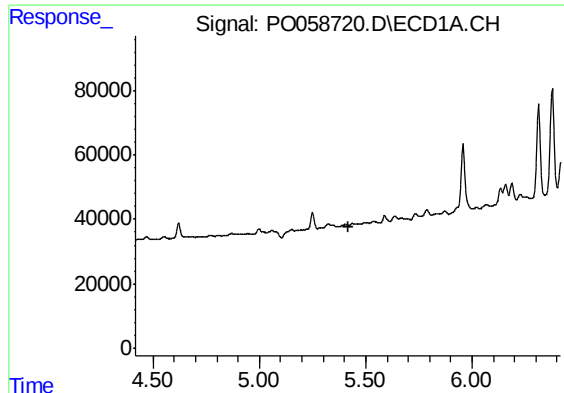
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#14 AR-1232-4

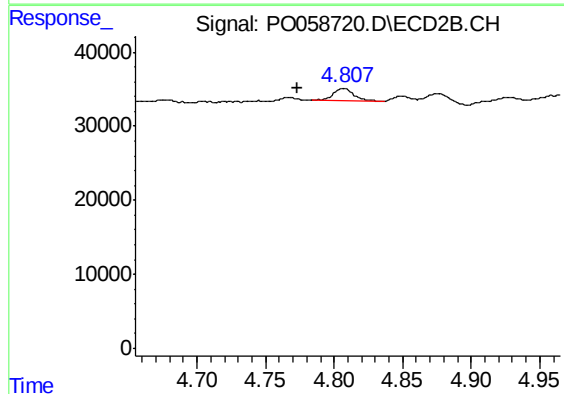
R.T.: 4.807 min
Delta R.T.: -0.047 min
Response: 17814
Conc: 45.07 ng/ml



#18 AR-1242-3

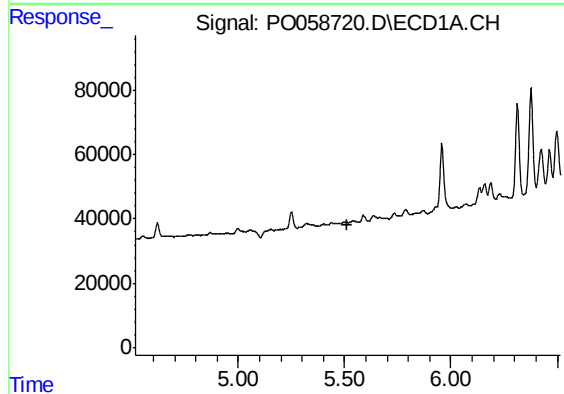
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



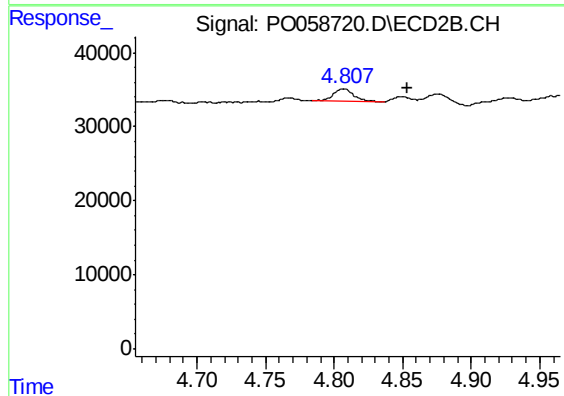
#18 AR-1242-3

R.T.: 4.807 min
Delta R.T.: 0.034 min
Response: 17814
Conc: 21.87 ng/ml



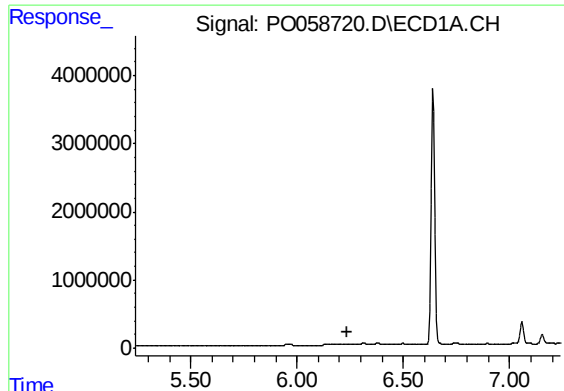
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

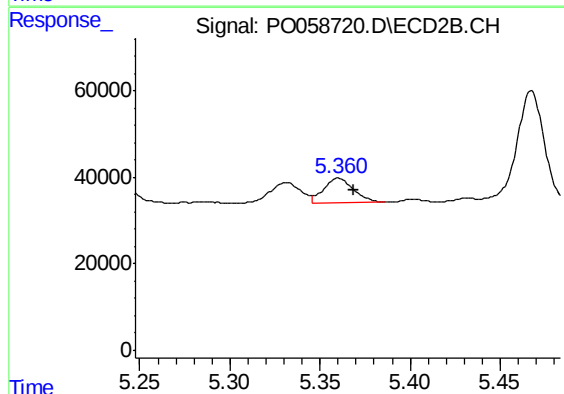
R.T.: 4.807 min
Delta R.T.: -0.047 min
Response: 17814
Conc: 22.02 ng/ml



#20 AR-1242-5

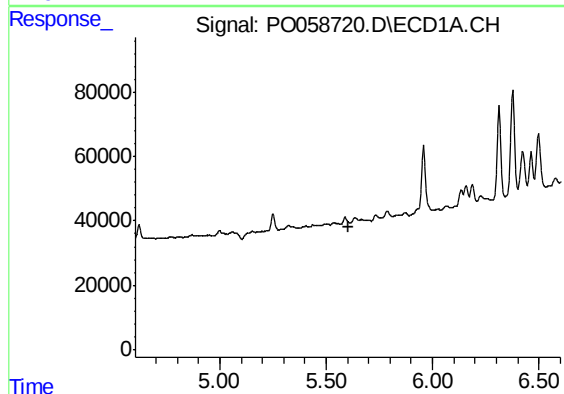
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



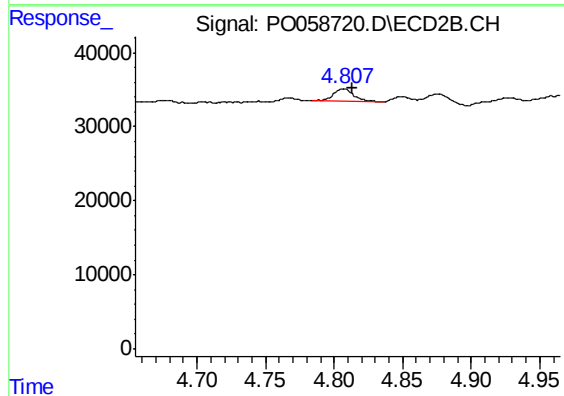
#20 AR-1242-5

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 65190
Conc: 60.77 ng/ml



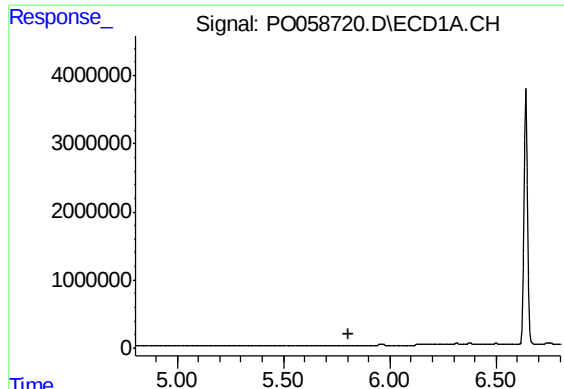
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



#22 AR-1248-2

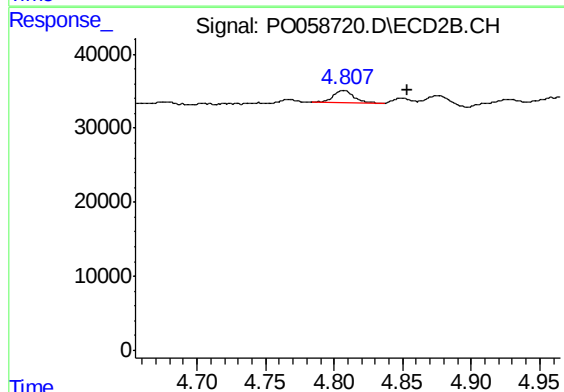
R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 17814
Conc: 16.08 ng/ml



#23 AR-1248-3

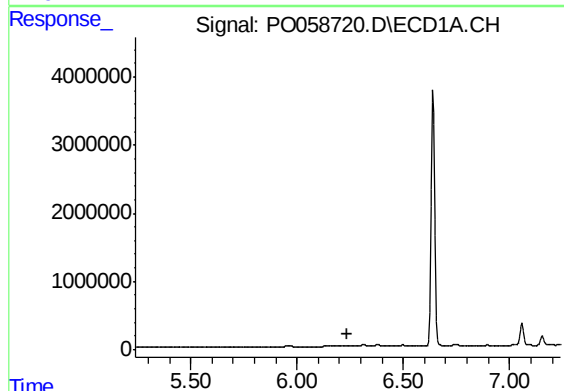
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



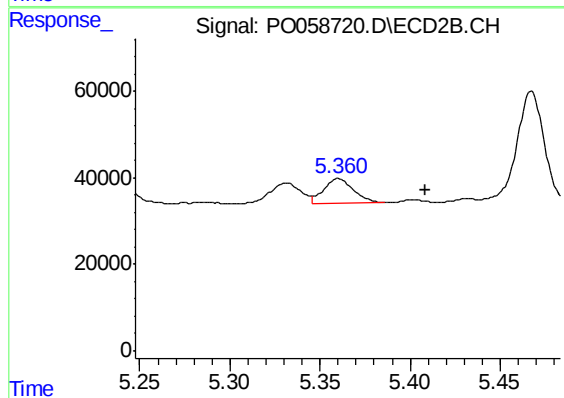
#23 AR-1248-3

R.T.: 4.807 min
Delta R.T.: -0.046 min
Response: 17814
Conc: 15.65 ng/ml



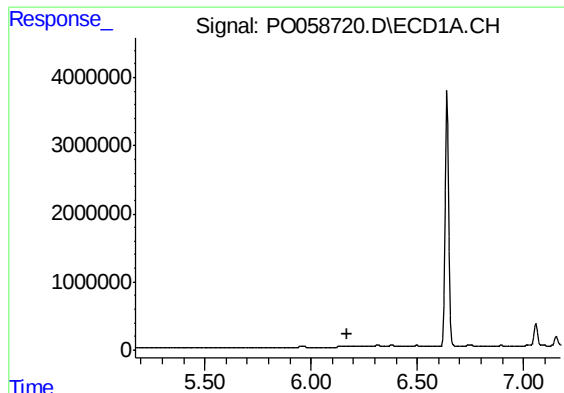
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

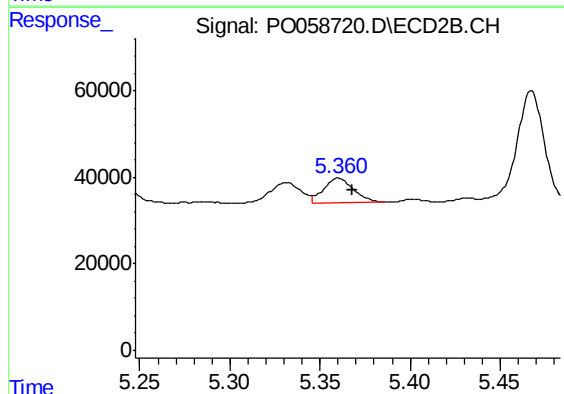
R.T.: 5.360 min
Delta R.T.: -0.048 min
Response: 65190
Conc: 47.06 ng/ml



#26 AR-1254-1

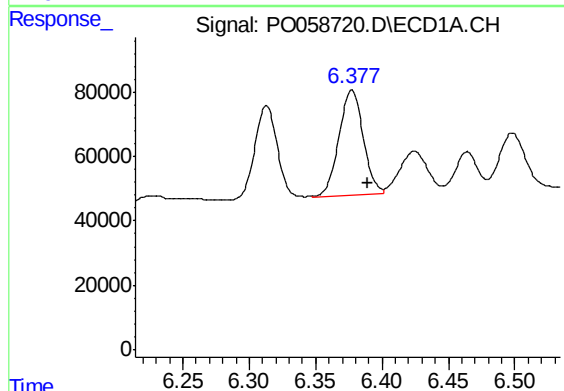
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



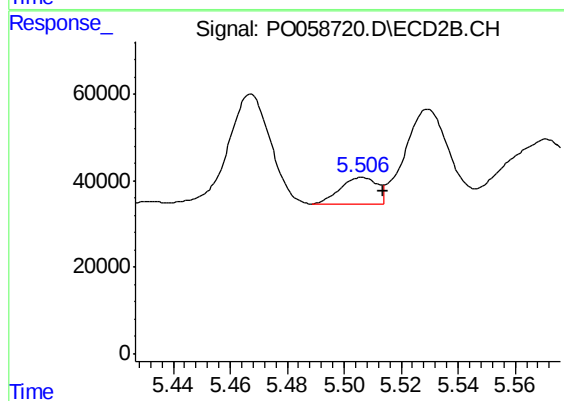
#26 AR-1254-1

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 65190
Conc: 25.16 ng/ml



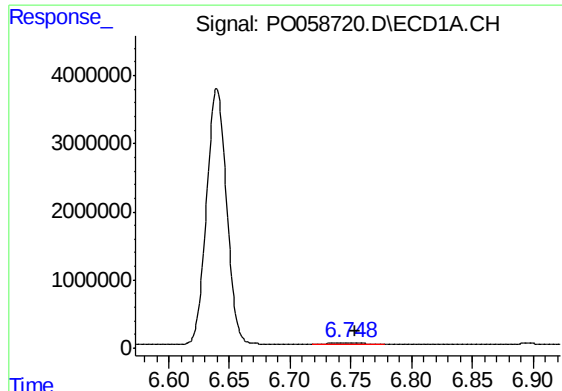
#27 AR-1254-2

R.T.: 6.377 min
Delta R.T.: -0.012 min
Response: 417979
Conc: 108.45 ng/ml



#27 AR-1254-2

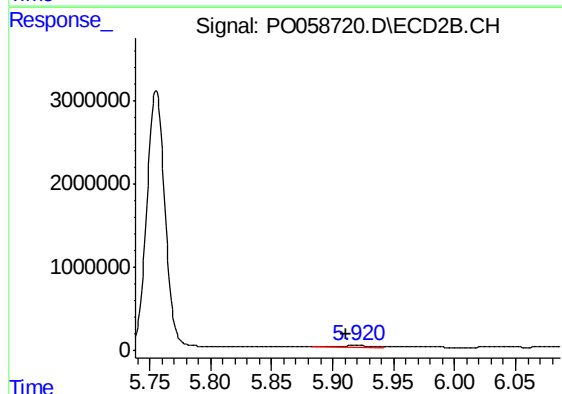
R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 54339
Conc: 23.73 ng/ml



#28 AR-1254-3

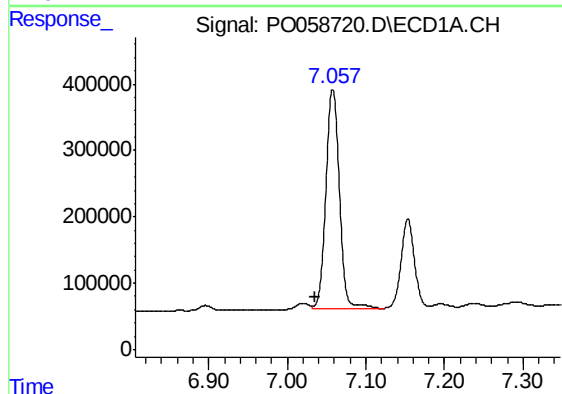
R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 365612
Conc: 90.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-07-B



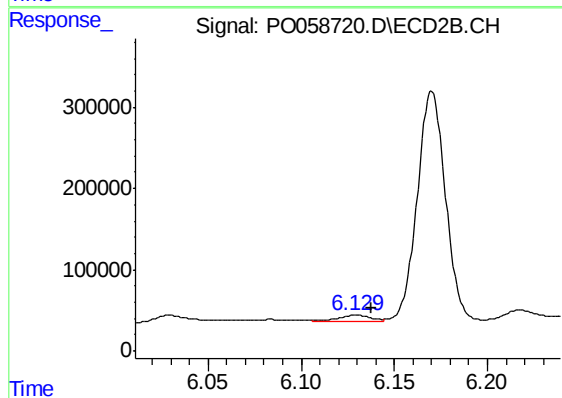
#28 AR-1254-3

R.T.: 5.920 min
Delta R.T.: 0.009 min
Response: 325728
Conc: 88.53 ng/ml



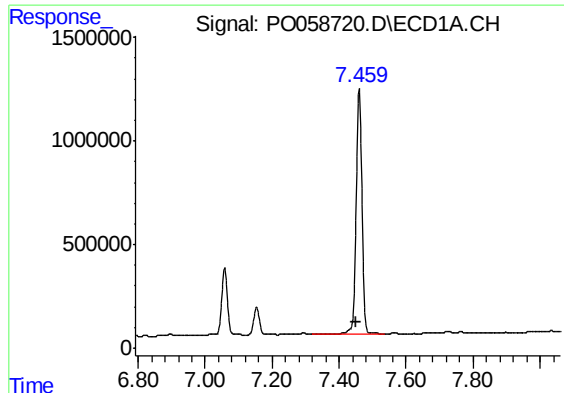
#29 AR-1254-4

R.T.: 7.058 min
Delta R.T.: 0.022 min
Response: 3896797
Conc: 1082.25 ng/ml



#29 AR-1254-4

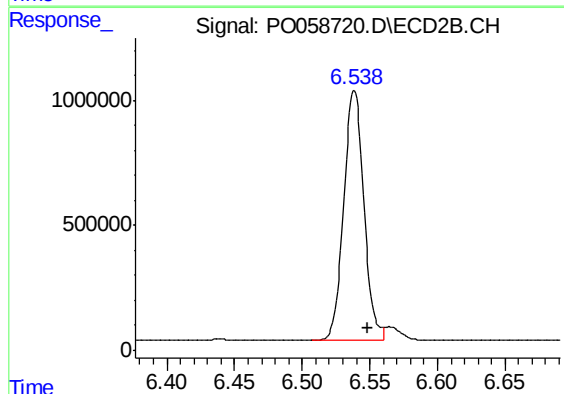
R.T.: 6.130 min
Delta R.T.: -0.008 min
Response: 94524
Conc: 40.65 ng/ml



#30 AR-1254-5

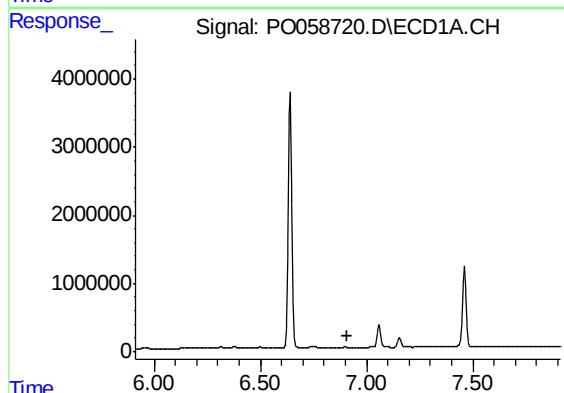
R.T.: 7.460 min
Delta R.T.: 0.010 min
Response: 14353518
Conc: 3959.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-07-B



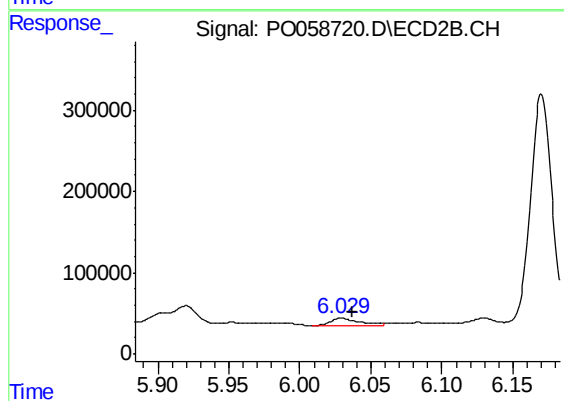
#30 AR-1254-5

R.T.: 6.539 min
Delta R.T.: -0.010 min
Response: 10406994
Conc: 3016.91 ng/ml



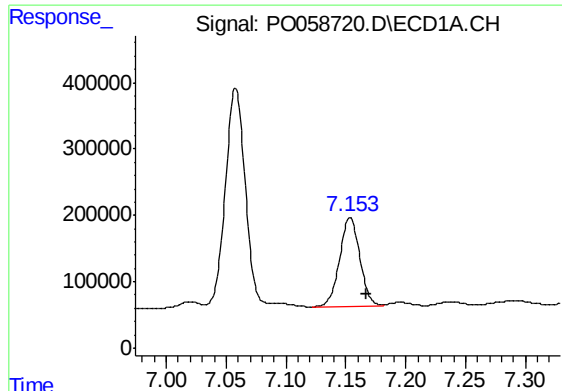
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

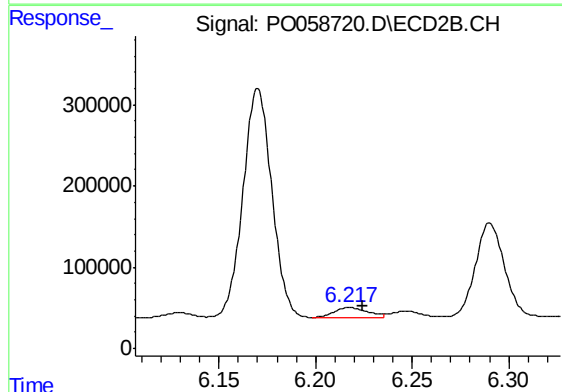
R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 121433
Conc: 51.02 ng/ml



#32 AR-1260-2

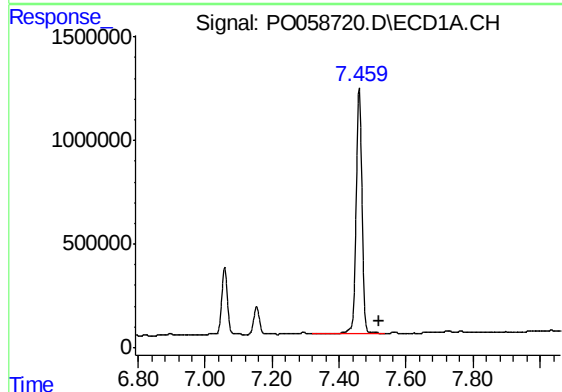
R.T.: 7.154 min
Delta R.T.: -0.014 min
Response: 1579328
Conc: 379.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-07-B



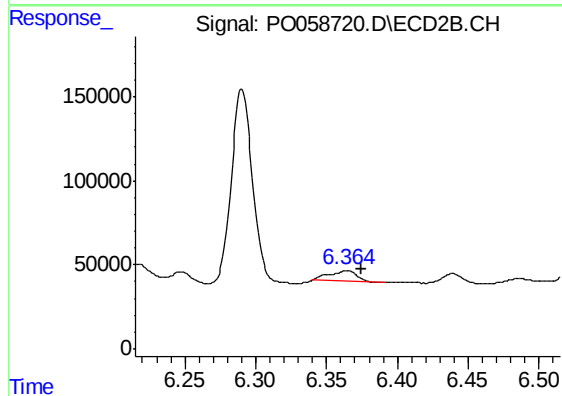
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.007 min
Response: 159708
Conc: 52.72 ng/ml



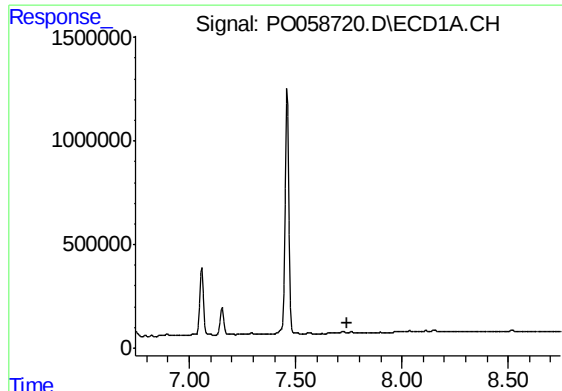
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.060 min
Response: 14353518
Conc: 3854.36 ng/ml



#33 AR-1260-3

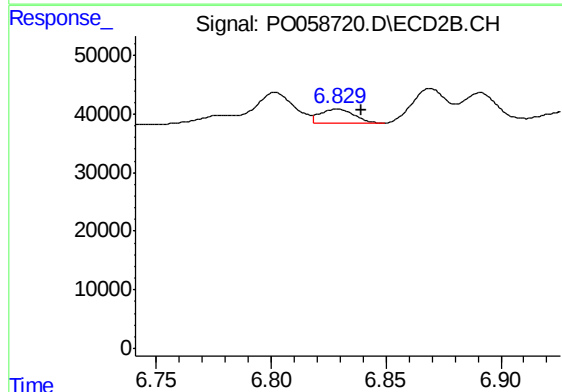
R.T.: 6.364 min
Delta R.T.: -0.010 min
Response: 87218
Conc: 32.30 ng/ml



#34 AR-1260-4

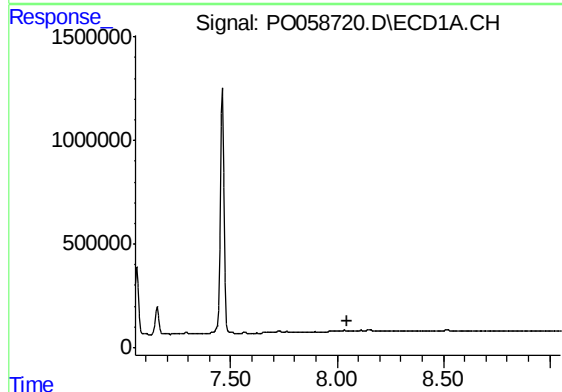
R.T.: 0.000 min
Exp R.T.: 7.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



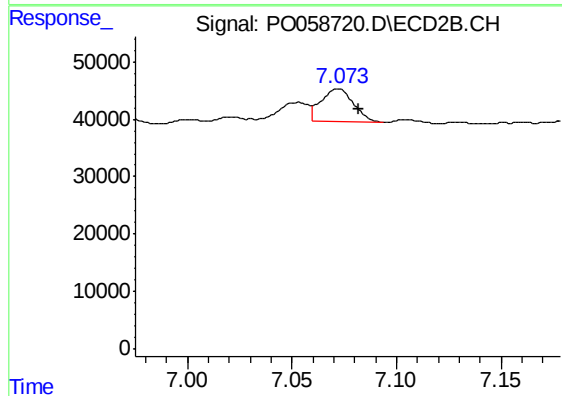
#34 AR-1260-4

R.T.: 6.829 min
Delta R.T.: -0.010 min
Response: 24897
Conc: 11.02 ng/ml



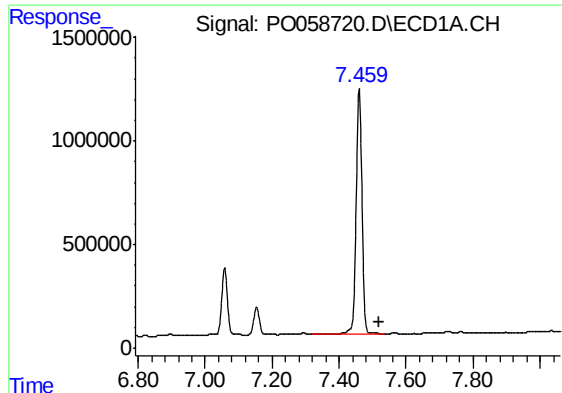
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.



#35 AR-1260-5

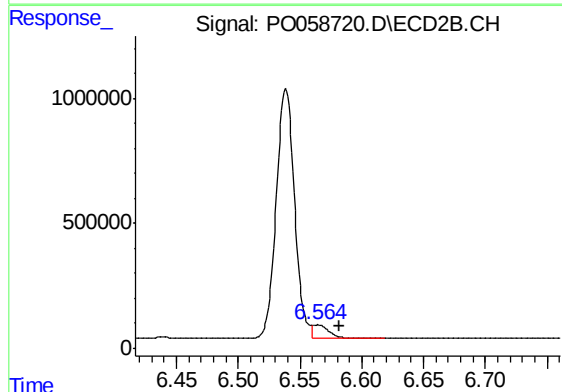
R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 61017
Conc: 11.33 ng/ml



#36 AR-1262-1

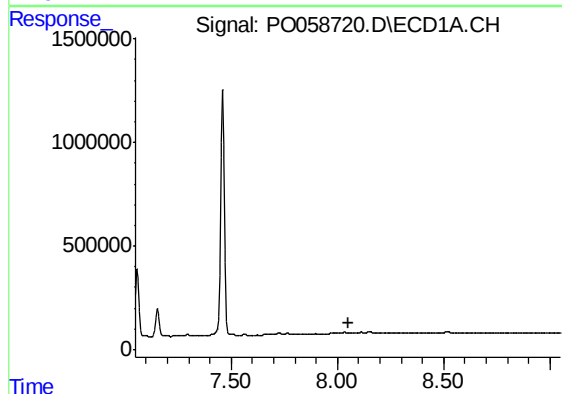
R.T.: 7.460 min
Delta R.T.: -0.060 min
Response: 14353518
Conc: 2847.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-07-B



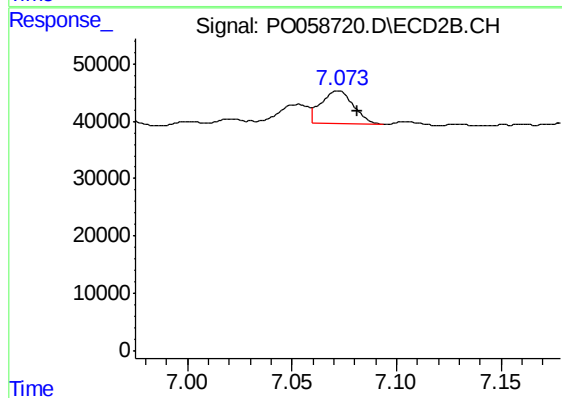
#36 AR-1262-1

R.T.: 6.564 min
Delta R.T.: -0.018 min
Response: 498017
Conc: 139.43 ng/ml



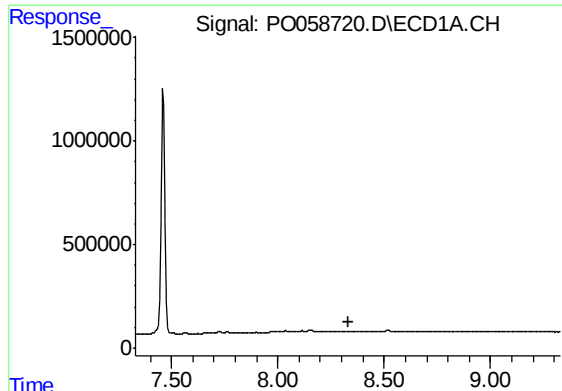
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#37 AR-1262-2

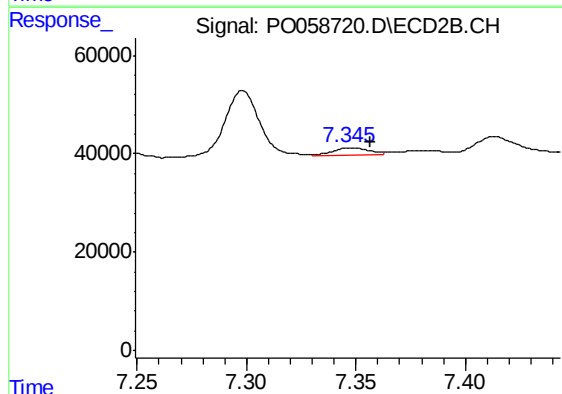
R.T.: 7.072 min
Delta R.T.: -0.009 min
Response: 61017
Conc: 10.81 ng/ml



#38 AR-1262-3

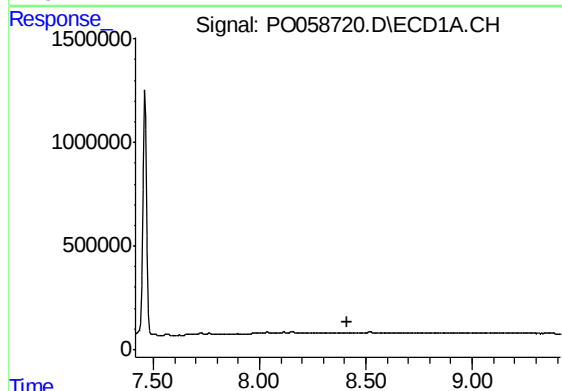
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



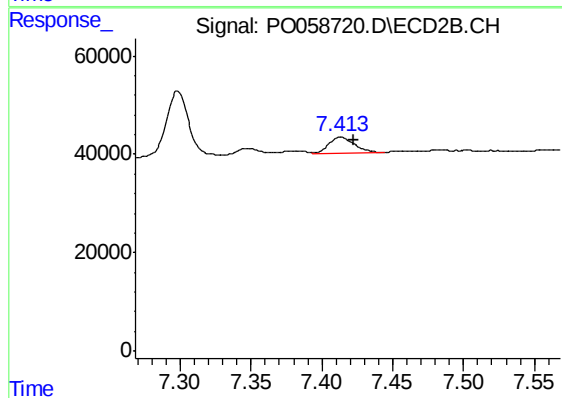
#38 AR-1262-3

R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 16877
Conc: 6.84 ng/ml



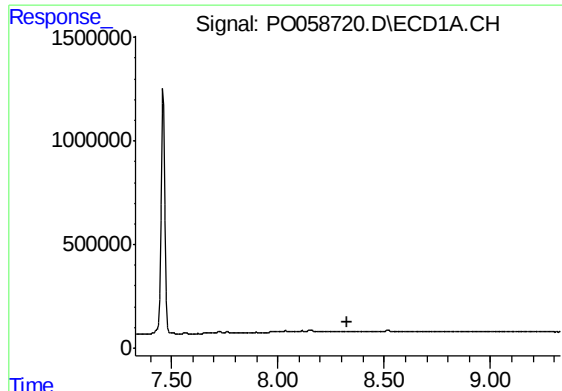
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.415 min
Response: 0
Conc: N.D.



#39 AR-1262-4

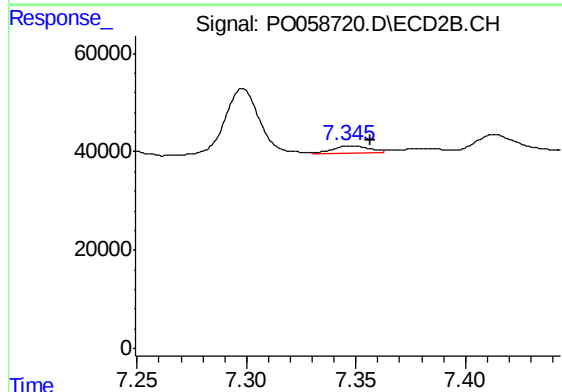
R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 41716
Conc: 9.82 ng/ml



#41 AR-1268-1

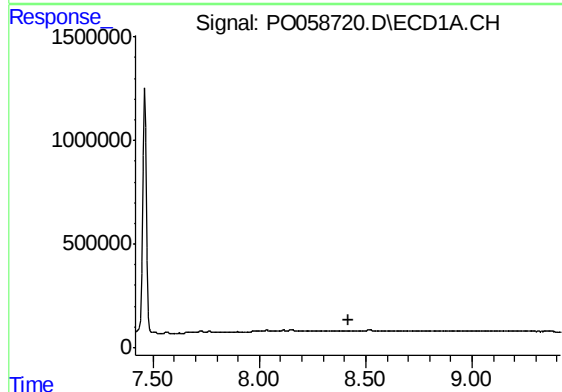
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



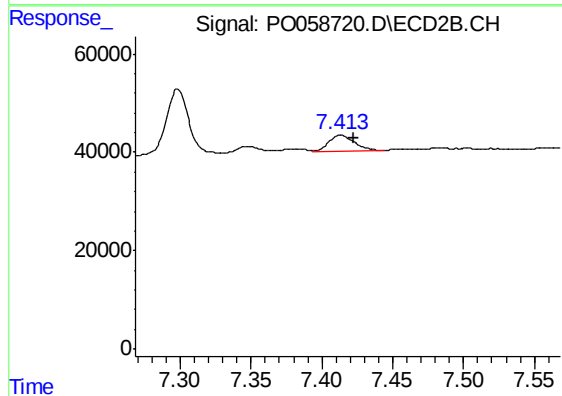
#41 AR-1268-1

R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 16877
Conc: 2.07 ng/ml



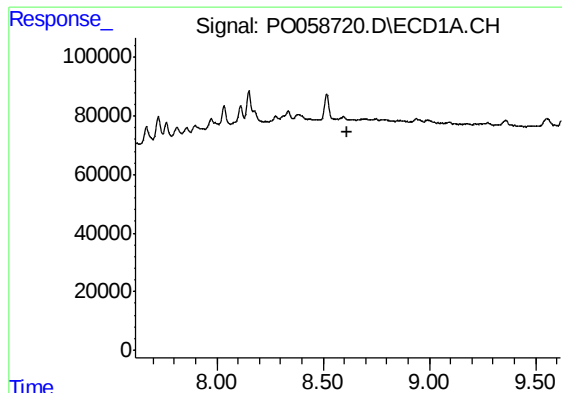
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.



#42 AR-1268-2

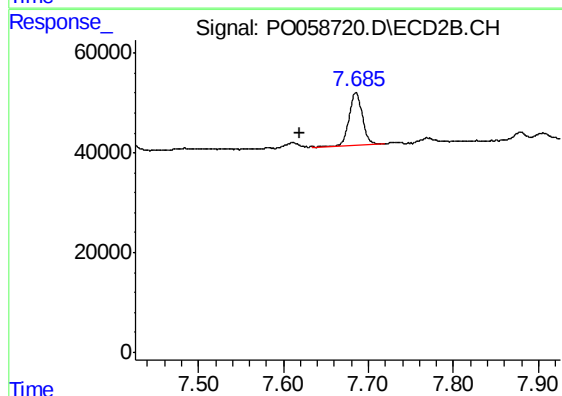
R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 41716
Conc: 5.51 ng/ml



#43 AR-1268-3

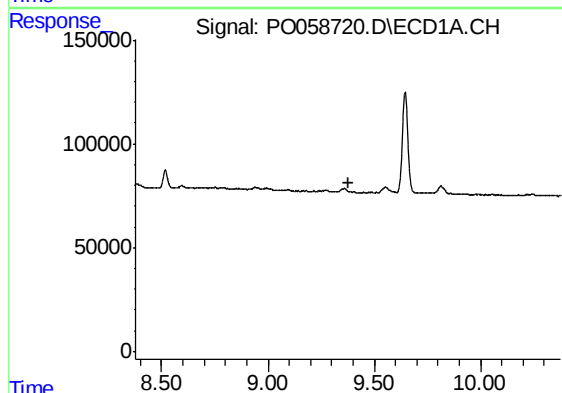
R.T.: 0.000 min
Exp R.T.: 8.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-07-B



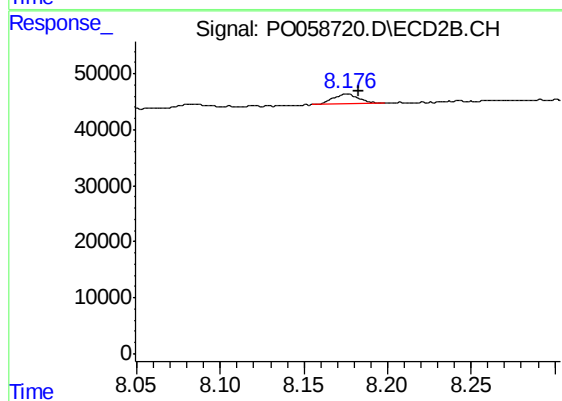
#43 AR-1268-3

R.T.: 7.685 min
Delta R.T.: 0.066 min
Response: 113642
Conc: 17.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.176 min
Delta R.T.: -0.007 min
Response: 19483
Conc: 1.14 ng/ml