

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123119\
 Data File : P0065157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 12:05
 Operator : AJ/MA
 Sample : K6359-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 12:18:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 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...	4.190	3.455	543096	678975	25.749	26.876
2)	SA Decachlor...	9.712	8.373	477248	585827	15.639	15.222
Target Compounds							
3)	L1 AR-1016-1	0.000	4.493	0	1319964	N.D.	1028.938 #
4)	L1 AR-1016-2	5.419	4.563	29236	525124	18.785	290.714 #
5)	L1 AR-1016-3	5.419	4.687	29236	42405	30.566	42.100 #
6)	L1 AR-1016-4	0.000	4.687	0	42405	N.D.	48.092 #
7)	L1 AR-1016-5	5.813	0.000	28551	0	34.644	N.D. #
9)	L2 AR-1221-2	0.000	3.749	0	12113	N.D.	54.094 #
10)	L2 AR-1221-3	0.000	3.877	0	17761	N.D.	24.932 #
11)	L3 AR-1232-1	0.000	3.877	0	17761	N.D.	15.929 #
12)	L3 AR-1232-2	0.000	4.563	0	525124	N.D.	394.950 #
13)	L3 AR-1232-3	5.419	4.687	29236	42405	25.538	59.293 #
14)	L3 AR-1232-4	0.000	4.815	0	48318	N.D.	71.483 #
16)	L4 AR-1242-1	0.000	4.493	0	1319964	N.D.	1395.501 #
17)	L4 AR-1242-2	5.419	4.563	29236	525124	25.338	397.108 #
18)	L4 AR-1242-3	5.419	4.687	29236	42405	40.670	57.881 #
19)	L4 AR-1242-4	0.000	4.815	0	48318	N.D.	62.408 #
20)	L4 AR-1242-5	0.000	5.273	0	11701	N.D.	10.939 #
21)	L5 AR-1248-1	0.000	4.493	0	1319964	N.D.	1752.153 #
22)	L5 AR-1248-2	0.000	4.687	0	42405	N.D.	39.078 #
23)	L5 AR-1248-3	5.813	4.815	28551	48318	27.703	43.321 #
25)	L5 AR-1248-5	0.000	5.354	0	9567	N.D.	6.651 #
26)	L6 AR-1254-1	0.000	5.273	0	11701	N.D.	5.004 #
27)	L6 AR-1254-2	0.000	5.508	0	23762	N.D.	11.147 #
28)	L6 AR-1254-3	6.772	0.000	47511	0	19.833	N.D. #
32)	L7 AR-1260-2	0.000	6.156	0	51186	N.D.	16.777 #
33)	L7 AR-1260-3	0.000	6.380	0	13056	N.D.	4.861 #

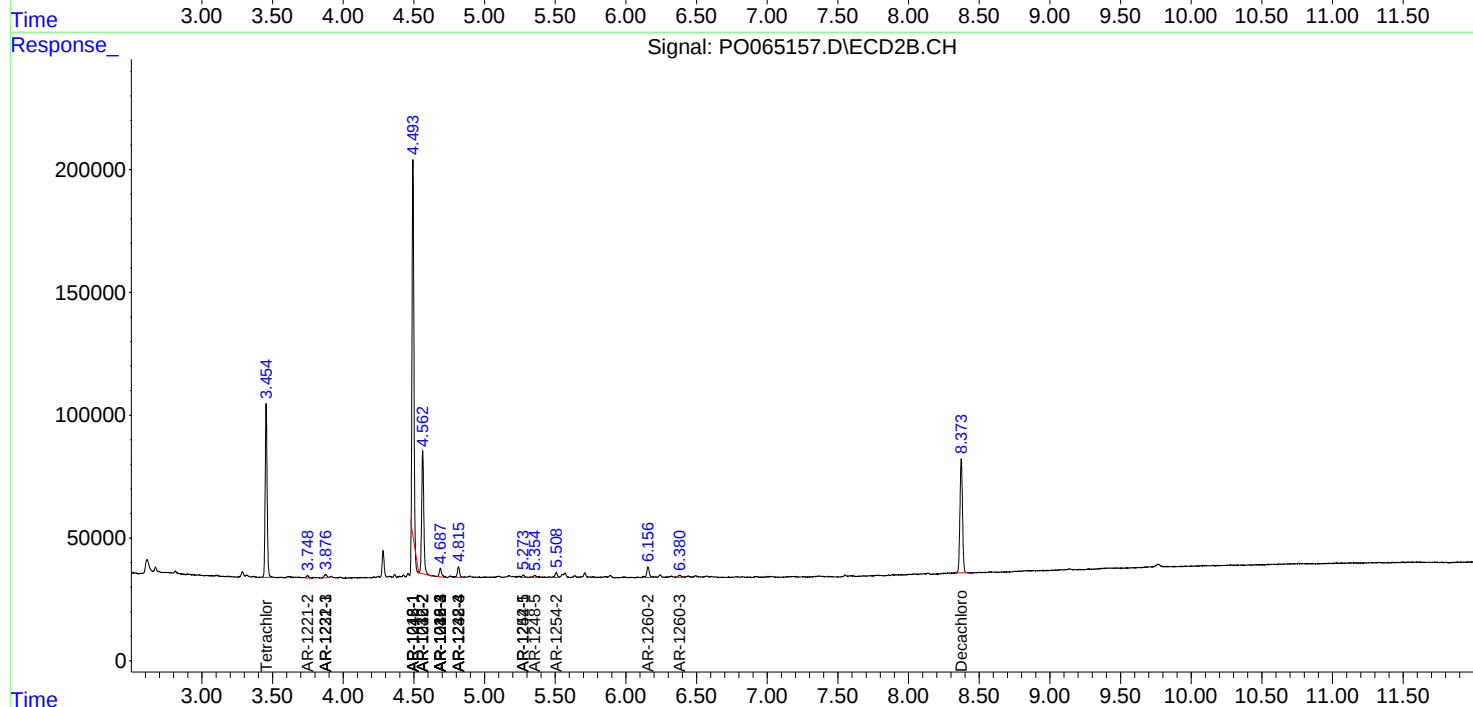
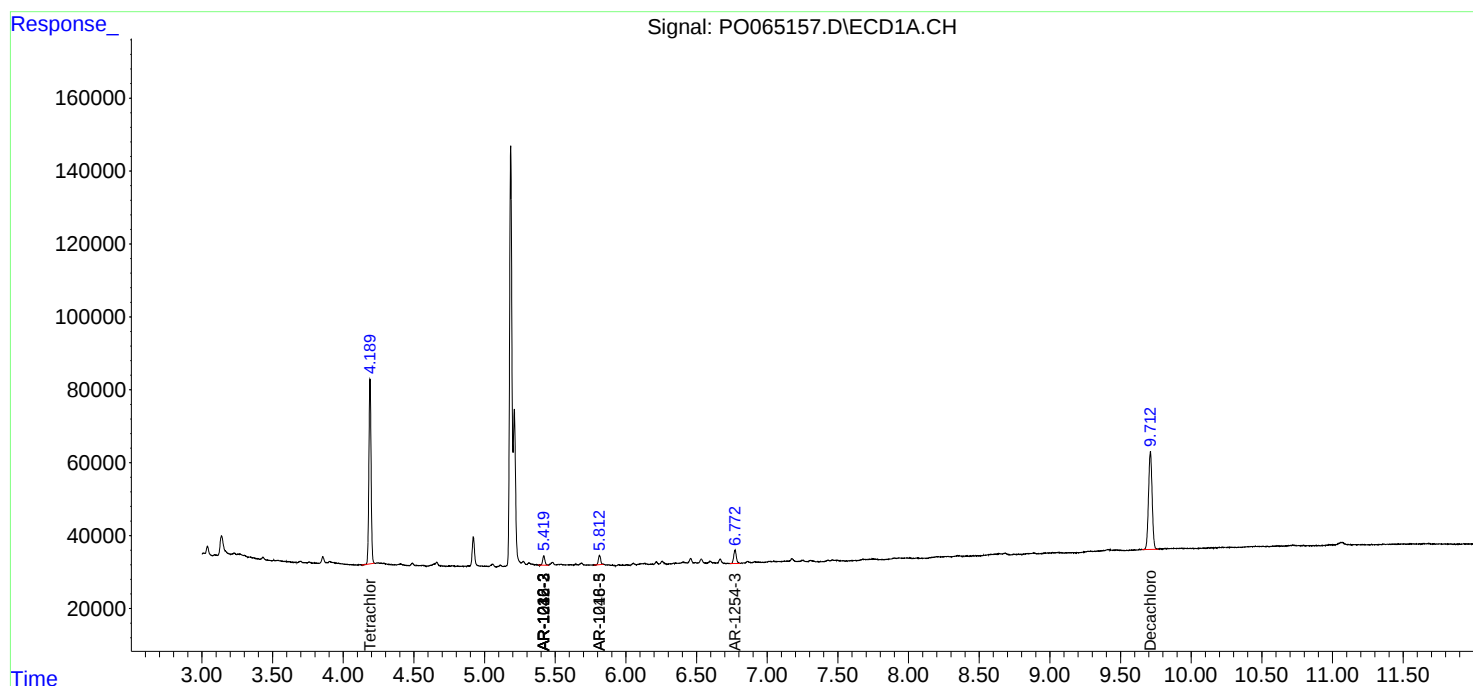
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

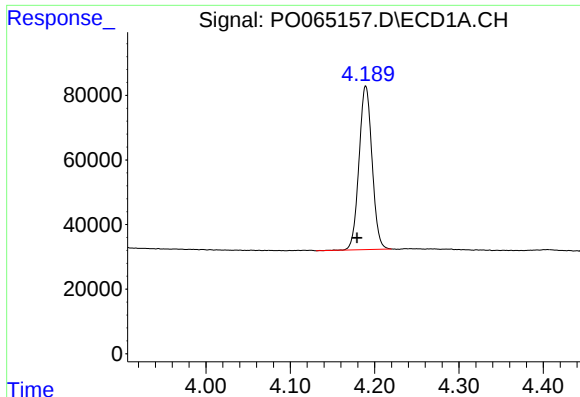
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : P0065157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 12:05
Operator : AJ/MA
Sample : K6359-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 12:18:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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

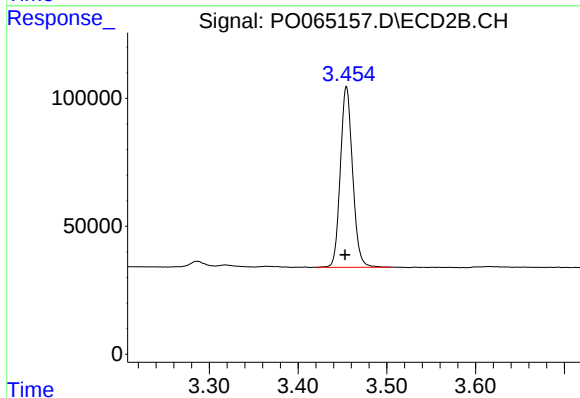




#1 Tetrachloro-m-xylene

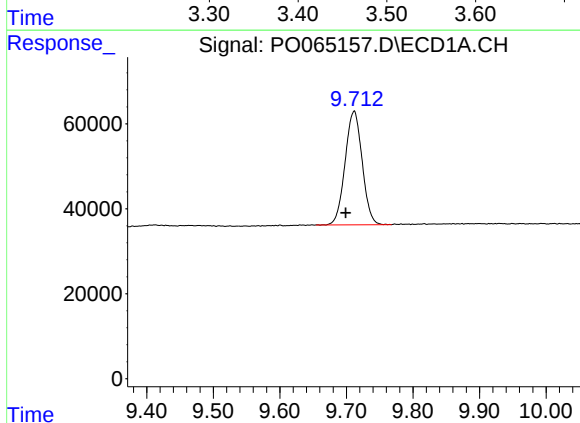
R.T.: 4.190 min
Delta R.T.: 0.011 min
Response: 543096
Conc: 25.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



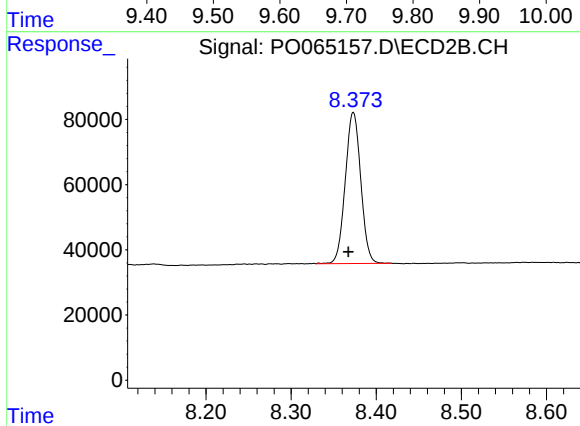
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.002 min
Response: 678975
Conc: 26.88 ng/ml



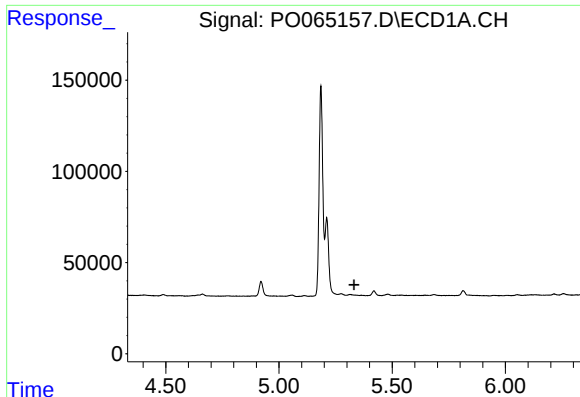
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: 0.013 min
Response: 477248
Conc: 15.64 ng/ml



#2 Decachlorobiphenyl

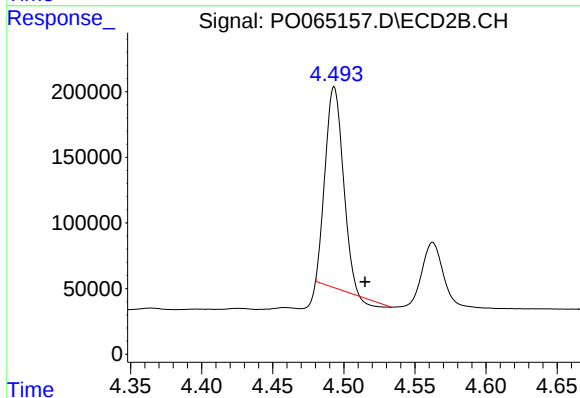
R.T.: 8.373 min
Delta R.T.: 0.006 min
Response: 585827
Conc: 15.22 ng/ml



#3 AR-1016-1

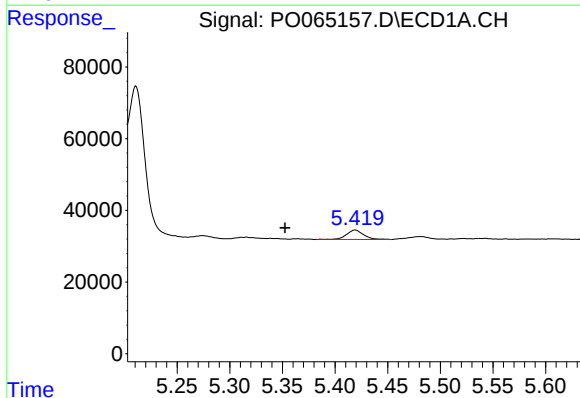
R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



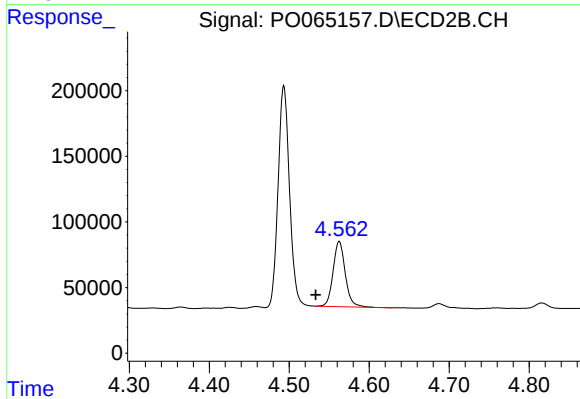
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.022 min
Response: 1319964
Conc: 1028.94 ng/ml



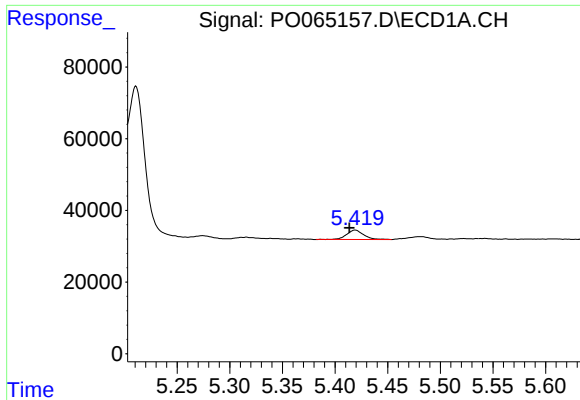
#4 AR-1016-2

R.T.: 5.419 min
Delta R.T.: 0.066 min
Response: 29236
Conc: 18.79 ng/ml



#4 AR-1016-2

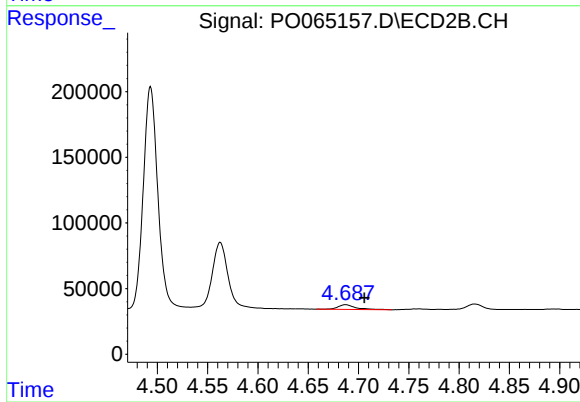
R.T.: 4.563 min
Delta R.T.: 0.030 min
Response: 525124
Conc: 290.71 ng/ml



#5 AR-1016-3

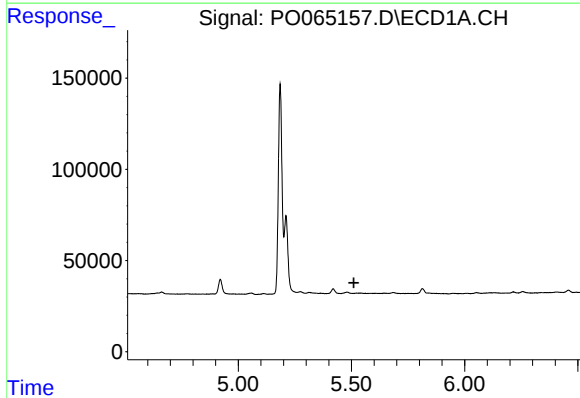
R.T.: 5.419 min
Delta R.T.: 0.005 min
Response: 29236
Conc: 30.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



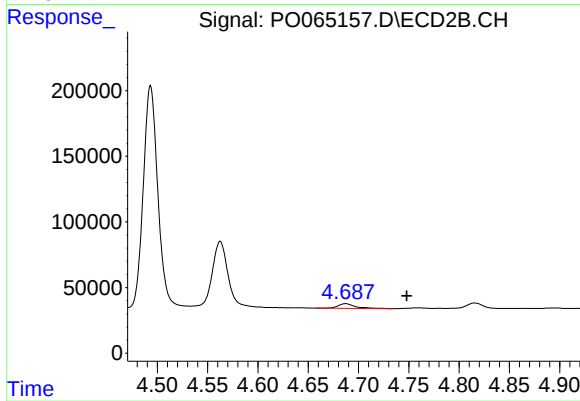
#5 AR-1016-3

R.T.: 4.687 min
Delta R.T.: -0.019 min
Response: 42405
Conc: 42.10 ng/ml



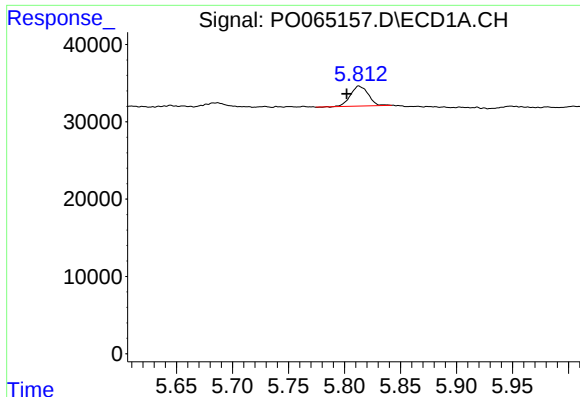
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#6 AR-1016-4

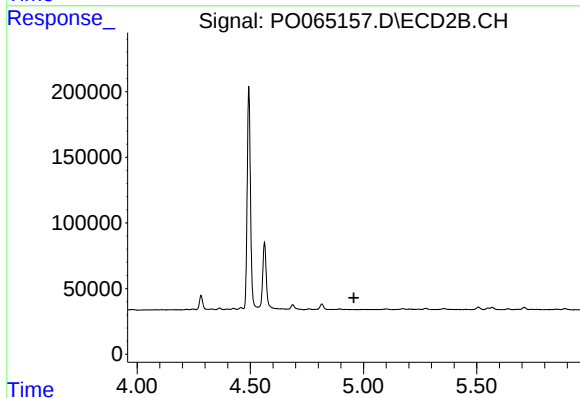
R.T.: 4.687 min
Delta R.T.: -0.061 min
Response: 42405
Conc: 48.09 ng/ml



#7 AR-1016-5

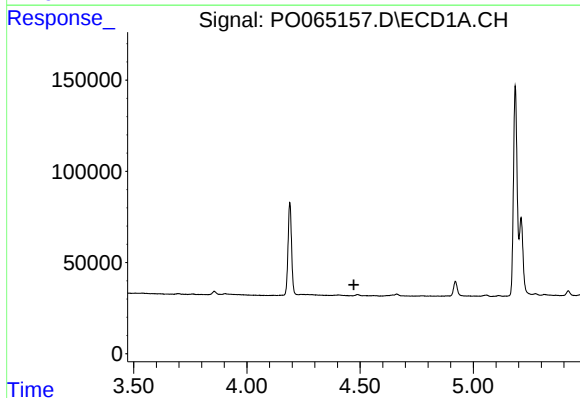
R.T.: 5.813 min
Delta R.T.: 0.011 min
Response: 28551
Conc: 34.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



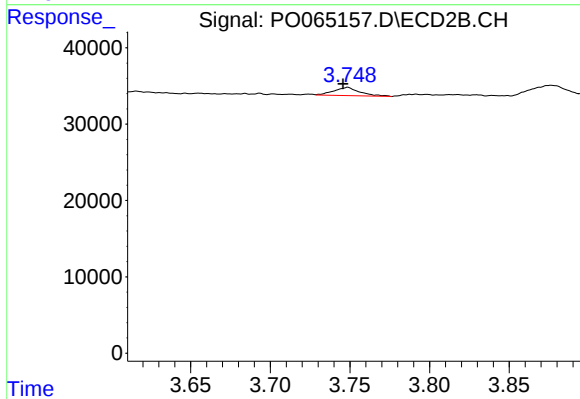
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



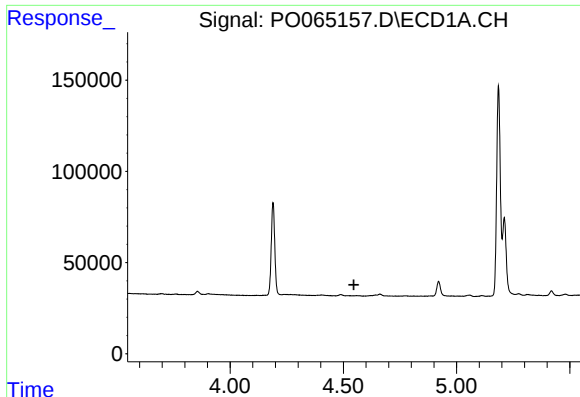
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#9 AR-1221-2

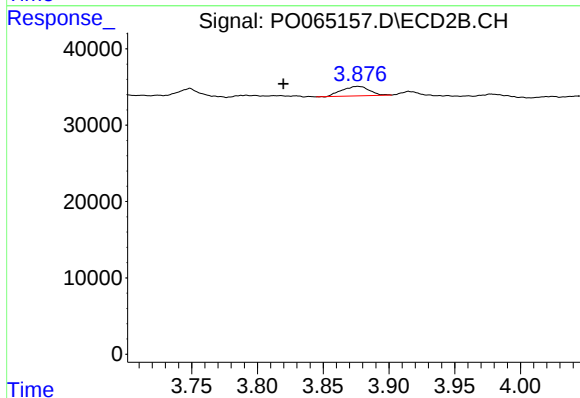
R.T.: 3.749 min
Delta R.T.: 0.003 min
Response: 12113
Conc: 54.09 ng/ml



#10 AR-1221-3

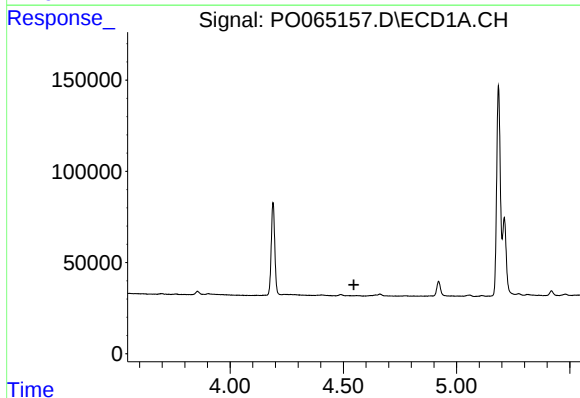
R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



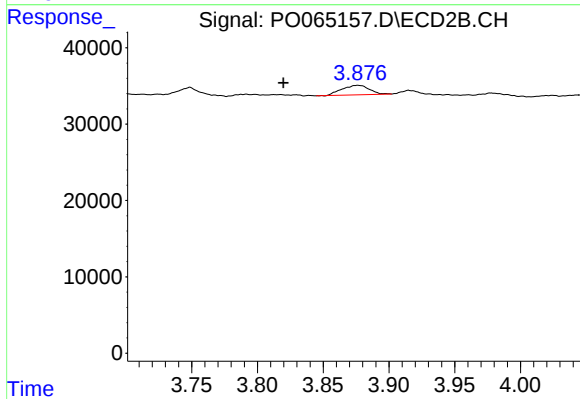
#10 AR-1221-3

R.T.: 3.877 min
Delta R.T.: 0.057 min
Response: 17761
Conc: 24.93 ng/ml



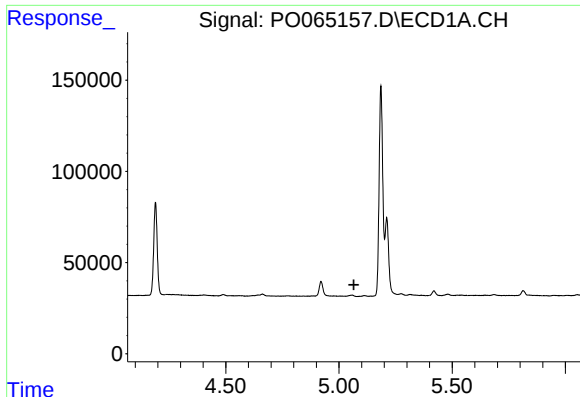
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#11 AR-1232-1

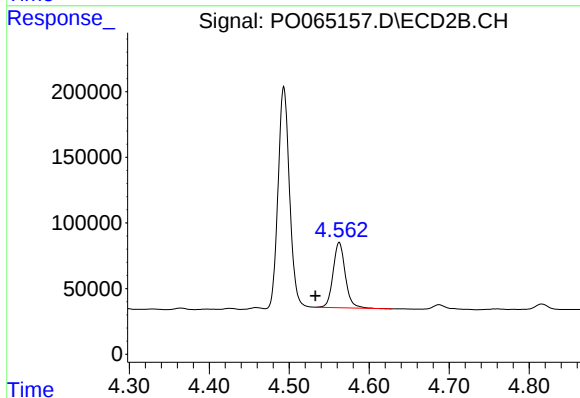
R.T.: 3.877 min
Delta R.T.: 0.057 min
Response: 17761
Conc: 15.93 ng/ml



#12 AR-1232-2

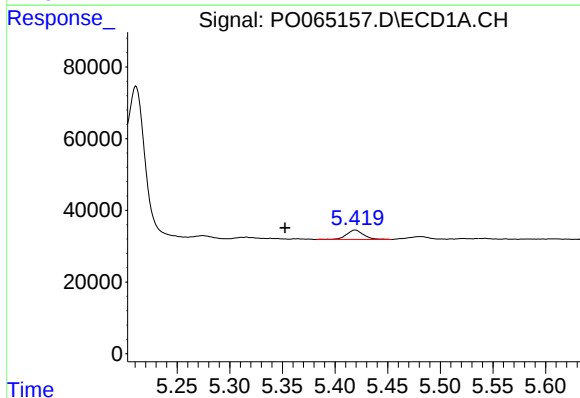
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



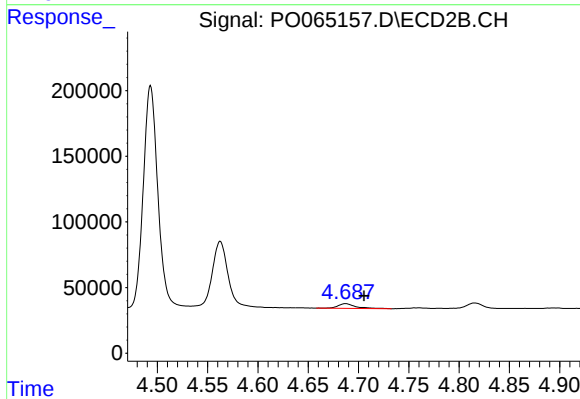
#12 AR-1232-2

R.T.: 4.563 min
Delta R.T.: 0.030 min
Response: 525124
Conc: 394.95 ng/ml



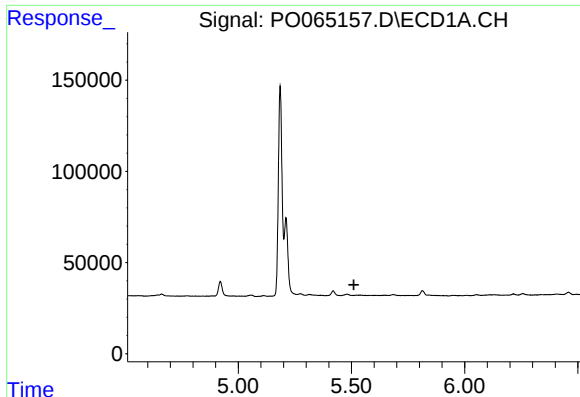
#13 AR-1232-3

R.T.: 5.419 min
Delta R.T.: 0.067 min
Response: 29236
Conc: 25.54 ng/ml



#13 AR-1232-3

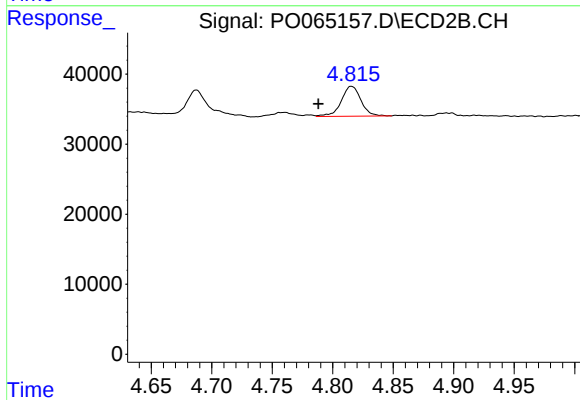
R.T.: 4.687 min
Delta R.T.: -0.018 min
Response: 42405
Conc: 59.29 ng/ml



#14 AR-1232-4

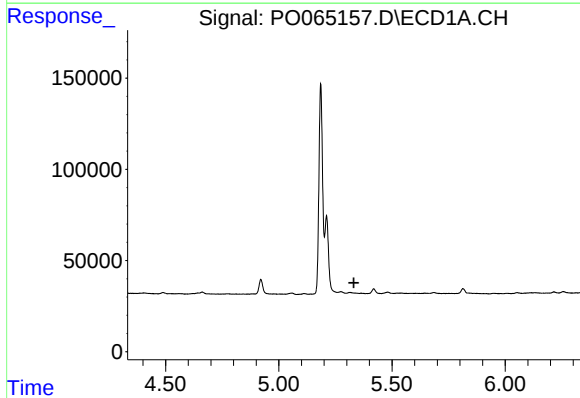
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



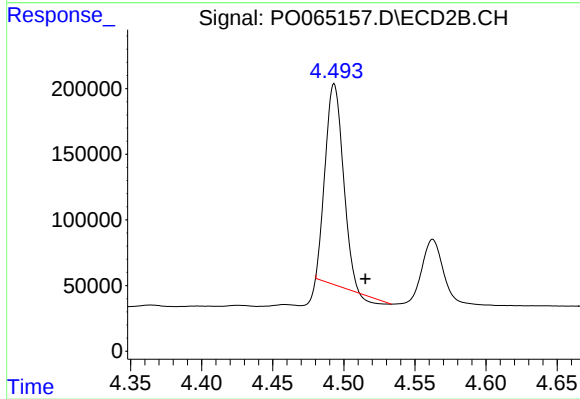
#14 AR-1232-4

R.T.: 4.815 min
Delta R.T.: 0.027 min
Response: 48318
Conc: 71.48 ng/ml



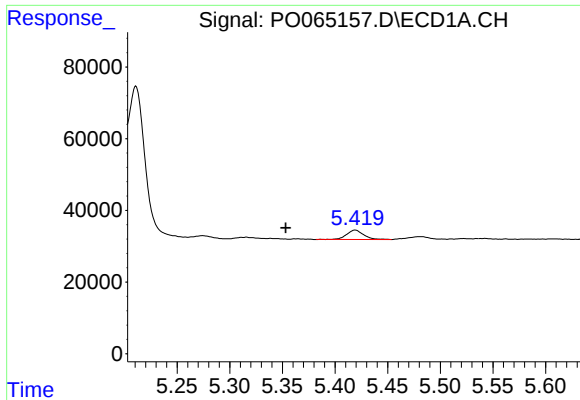
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#16 AR-1242-1

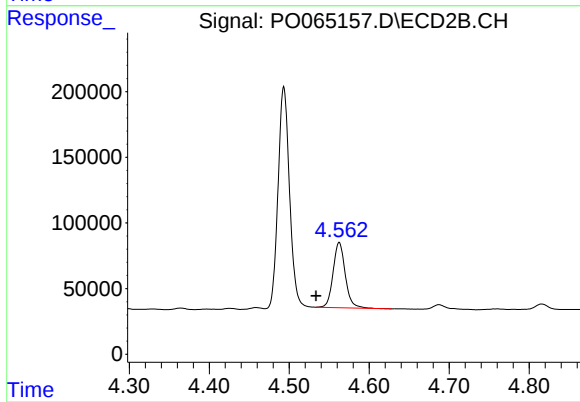
R.T.: 4.493 min
Delta R.T.: -0.022 min
Response: 1319964
Conc: 1395.50 ng/ml



#17 AR-1242-2

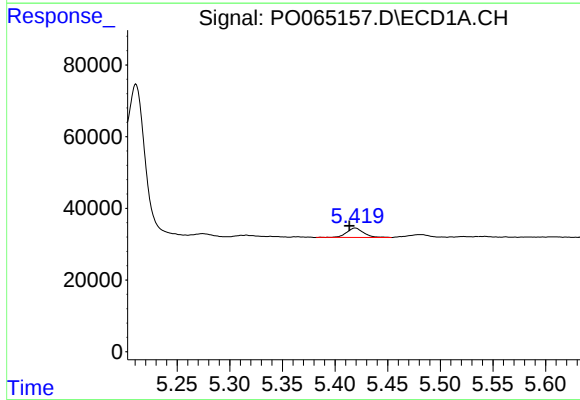
R.T.: 5.419 min
Delta R.T.: 0.066 min
Response: 29236
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



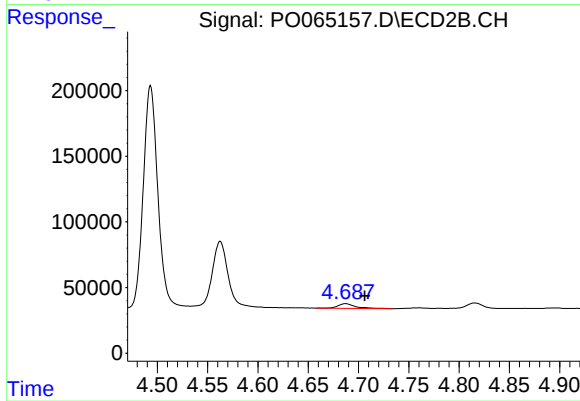
#17 AR-1242-2

R.T.: 4.563 min
Delta R.T.: 0.029 min
Response: 525124
Conc: 397.11 ng/ml



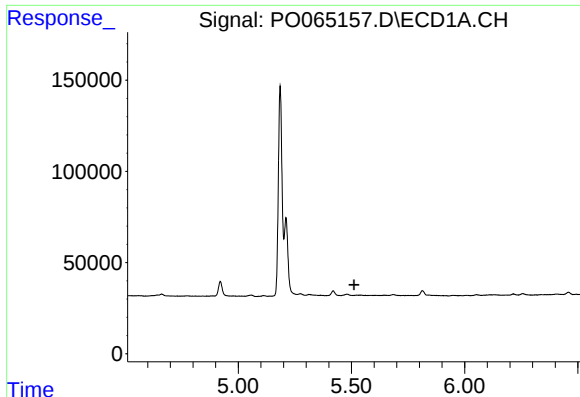
#18 AR-1242-3

R.T.: 5.419 min
Delta R.T.: 0.005 min
Response: 29236
Conc: 40.67 ng/ml



#18 AR-1242-3

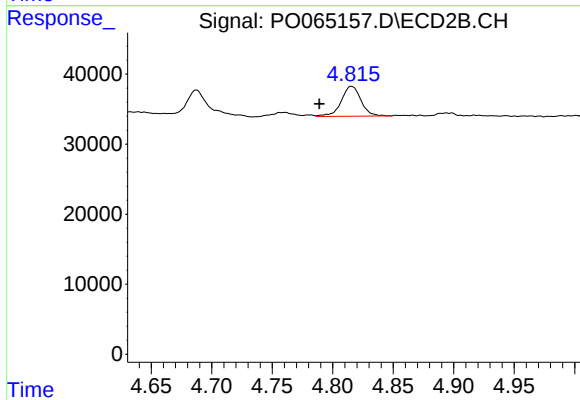
R.T.: 4.687 min
Delta R.T.: -0.019 min
Response: 42405
Conc: 57.88 ng/ml



#19 AR-1242-4

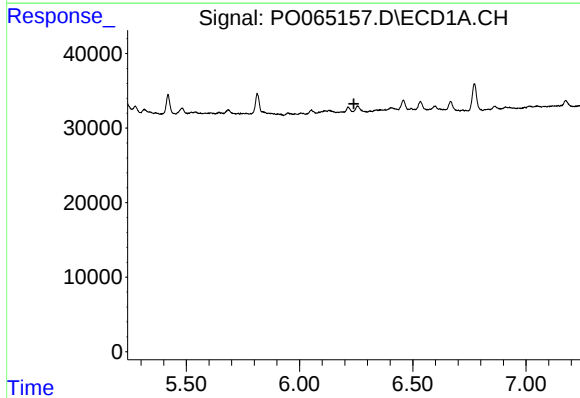
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



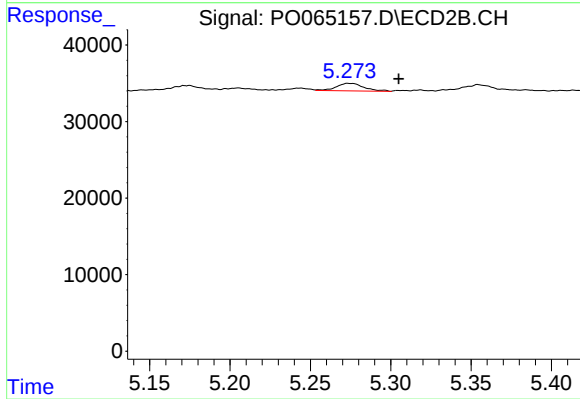
#19 AR-1242-4

R.T.: 4.815 min
Delta R.T.: 0.027 min
Response: 48318
Conc: 62.41 ng/ml



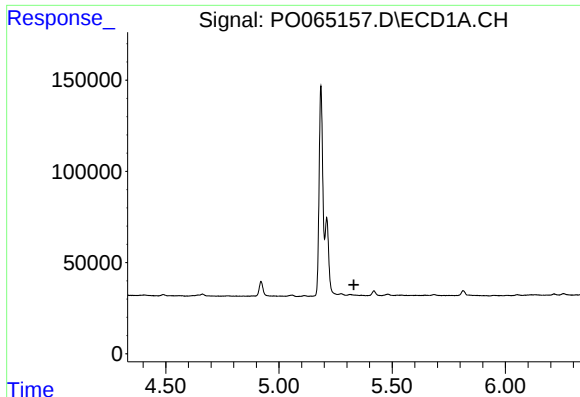
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

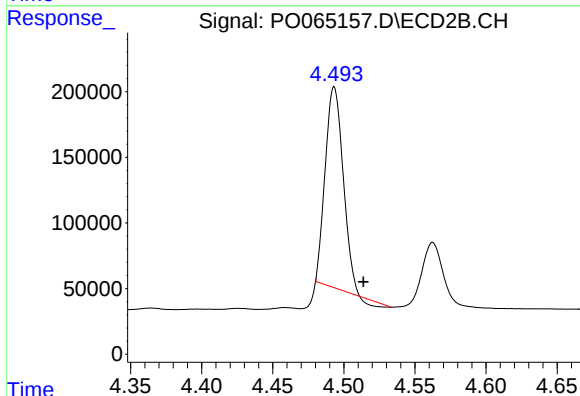
R.T.: 5.273 min
Delta R.T.: -0.032 min
Response: 11701
Conc: 10.94 ng/ml



#21 AR-1248-1

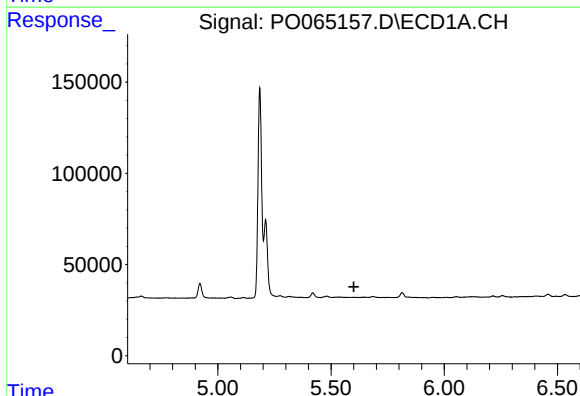
R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



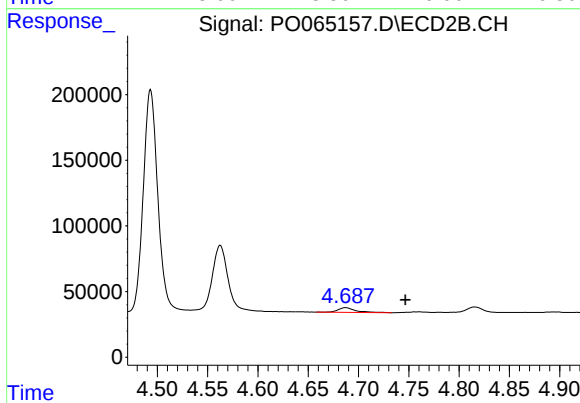
#21 AR-1248-1

R.T.: 4.493 min
Delta R.T.: -0.021 min
Response: 1319964
Conc: 1752.15 ng/ml



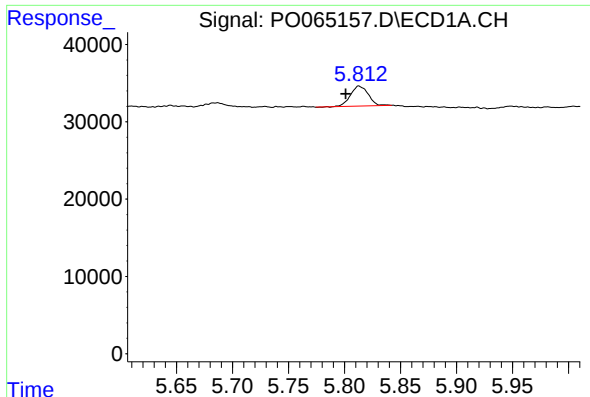
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.



#22 AR-1248-2

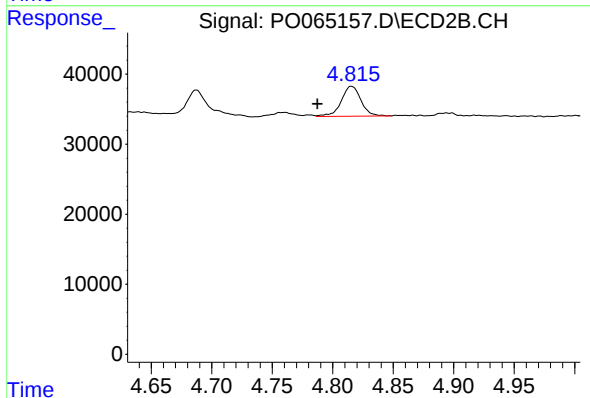
R.T.: 4.687 min
Delta R.T.: -0.060 min
Response: 42405
Conc: 39.08 ng/ml



#23 AR-1248-3

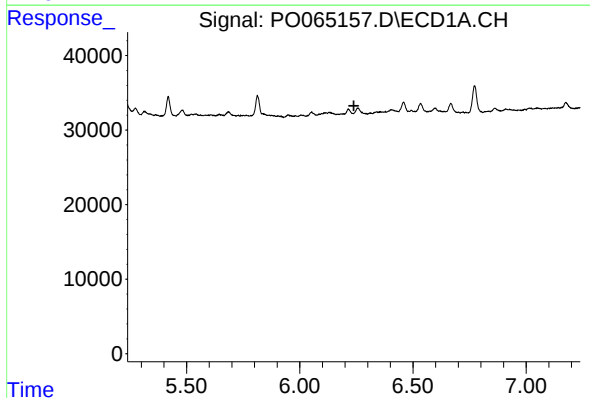
R.T.: 5.813 min
Delta R.T.: 0.012 min
Response: 28551
Conc: 27.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



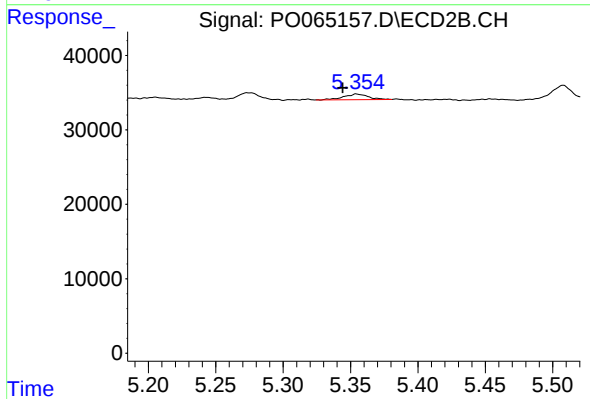
#23 AR-1248-3

R.T.: 4.815 min
Delta R.T.: 0.028 min
Response: 48318
Conc: 43.32 ng/ml



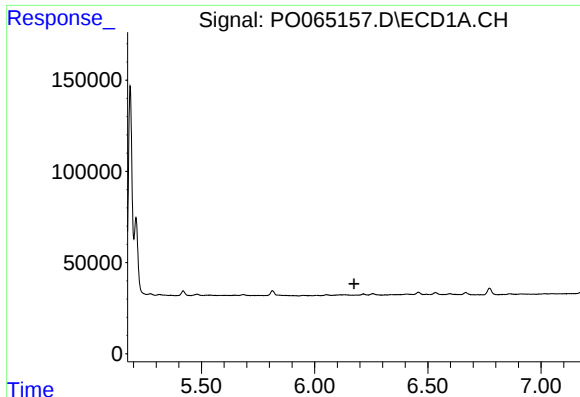
#25 AR-1248-5

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



#25 AR-1248-5

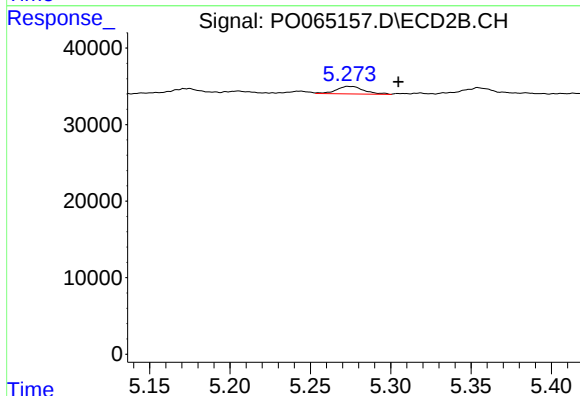
R.T.: 5.354 min
Delta R.T.: 0.010 min
Response: 9567
Conc: 6.65 ng/ml



#26 AR-1254-1

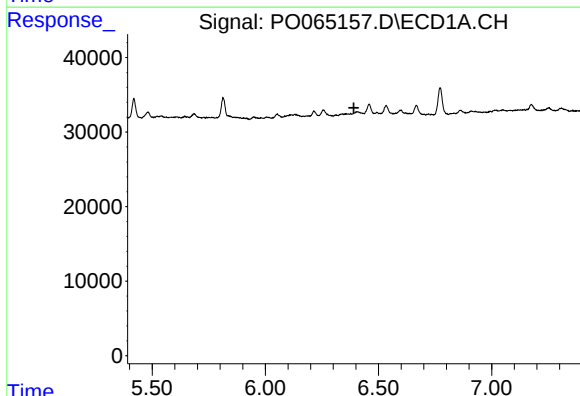
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



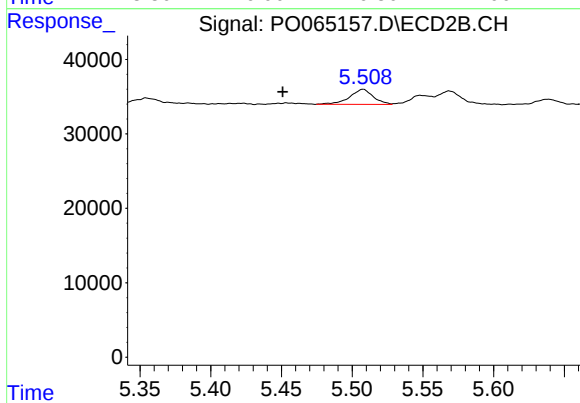
#26 AR-1254-1

R.T.: 5.273 min
Delta R.T.: -0.032 min
Response: 11701
Conc: 5.00 ng/ml



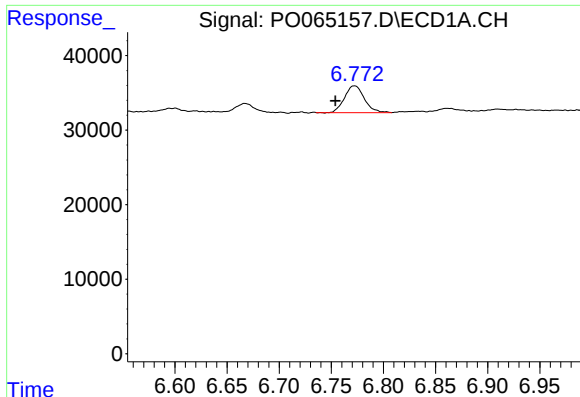
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#27 AR-1254-2

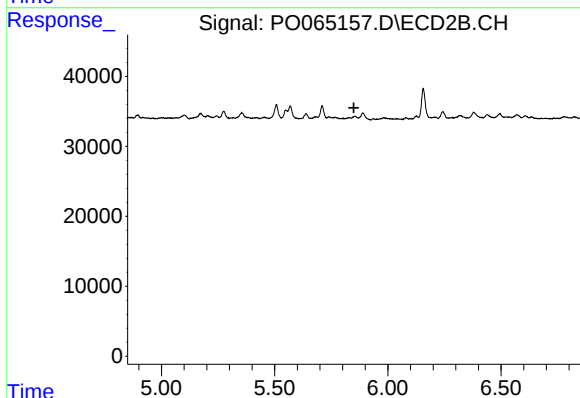
R.T.: 5.508 min
Delta R.T.: 0.057 min
Response: 23762
Conc: 11.15 ng/ml



#28 AR-1254-3

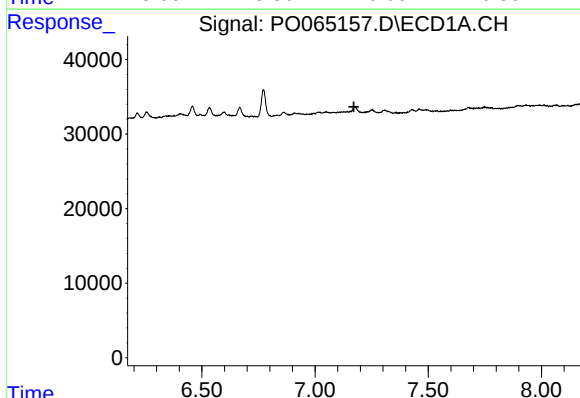
R.T.: 6.772 min
Delta R.T.: 0.018 min
Response: 47511
Conc: 19.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



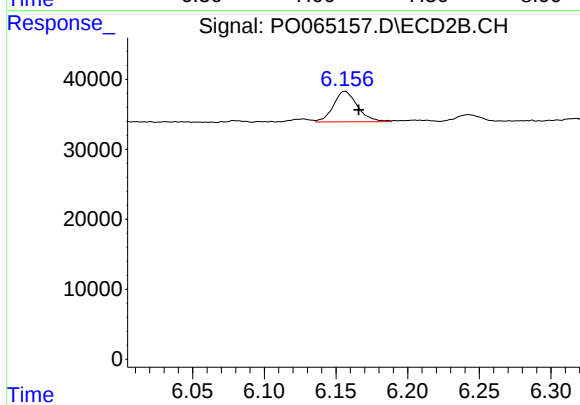
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.850 min
Response: 0
Conc: N.D.



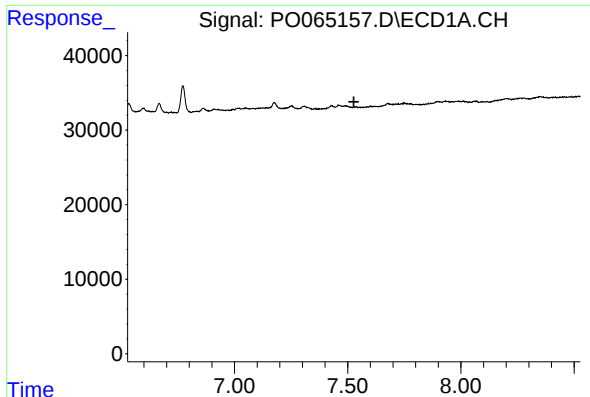
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#32 AR-1260-2

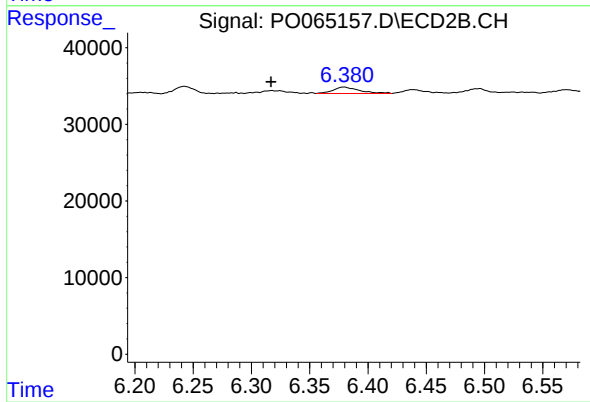
R.T.: 6.156 min
Delta R.T.: -0.010 min
Response: 51186
Conc: 16.78 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: 0.063 min
Response: 13056
Conc: 4.86 ng/ml