

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 14:16
 Operator : AJ\MA
 Sample : M3759-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:28:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.925	4.052	773668	225924	9.800	9.142
2)	SA Decachlor...	10.987	9.411	170102	52527	2.865	2.250
Target Compounds							
3)	L1 AR-1016-1	6.249	5.308f	84921	38065	29.945	39.465 #
4)	L1 AR-1016-2	6.278	5.383f	107209	17356	26.869	12.977 #
5)	L1 AR-1016-3	0.000	5.569f	0	33702	N.D.	47.143 #
6)	L1 AR-1016-4	6.441f	5.569f	124073	33702	58.563	56.067
8)	L2 AR-1221-1	5.177	4.314	200900	11303	206.750	34.531 #
10)	L2 AR-1221-3	5.364	4.515	300126	91206	131.846	116.442
11)	L3 AR-1232-1	5.364	4.515	300126	91206	174.456	150.219
13)	L3 AR-1232-3	6.278	5.569f	107209	33702	59.232	103.825 #
14)	L3 AR-1232-4	6.441f	5.636	124073	14692	128.058	48.716 #
16)	L4 AR-1242-1	6.249	5.308	84921	38065	38.801	51.102 #
17)	L4 AR-1242-2	6.278	5.383f	107209	17356	35.049	17.015 #
18)	L4 AR-1242-3	0.000	5.569f	0	33702	N.D.	60.733 #
19)	L4 AR-1242-4	6.441	5.636	124073	14692	80.435	25.969 #
21)	L5 AR-1248-1	6.249	5.308	84921	38065	49.218	64.295 #
22)	L5 AR-1248-2	0.000	5.569f	0	33702	N.D.	40.578 #
23)	L5 AR-1248-3	0.000	5.636	0	14692	N.D.	17.310 #
30)	L6 AR-1254-5	0.000	7.460	0	15441	N.D.	7.318 #
32)	L7 AR-1260-2	8.200f	0.000	80777	0	18.125	N.D. #
33)	L7 AR-1260-3	0.000	7.295	0	20533	N.D.	11.216 #
36)	L8 AR-1262-1	0.000	7.460	0	15441	N.D.	14.538 #
40)	L8 AR-1262-5	0.000	8.855f	0	14844	N.D.	12.824 #
43)	L9 AR-1268-3	0.000	8.587	0	11787	N.D.	3.990 #
44)	L9 AR-1268-4	0.000	8.855f	0	14844	N.D.	11.281 #

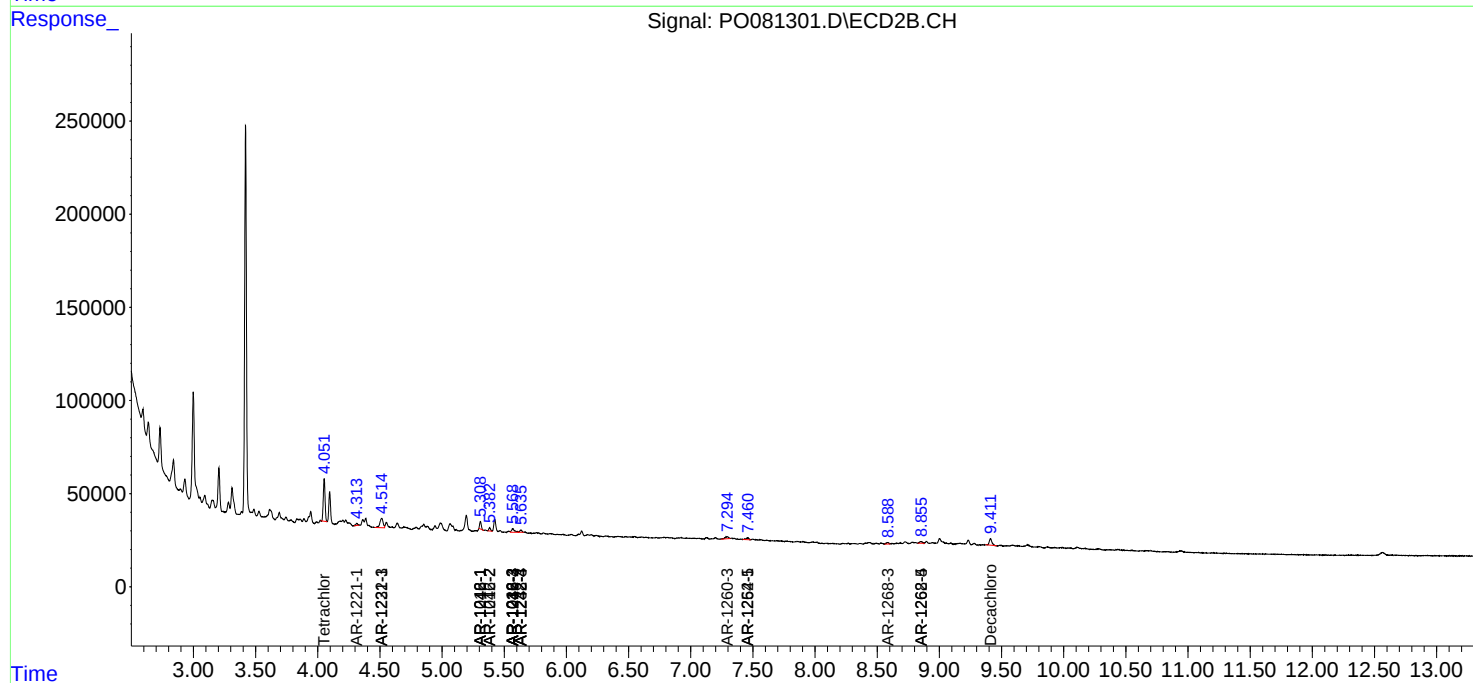
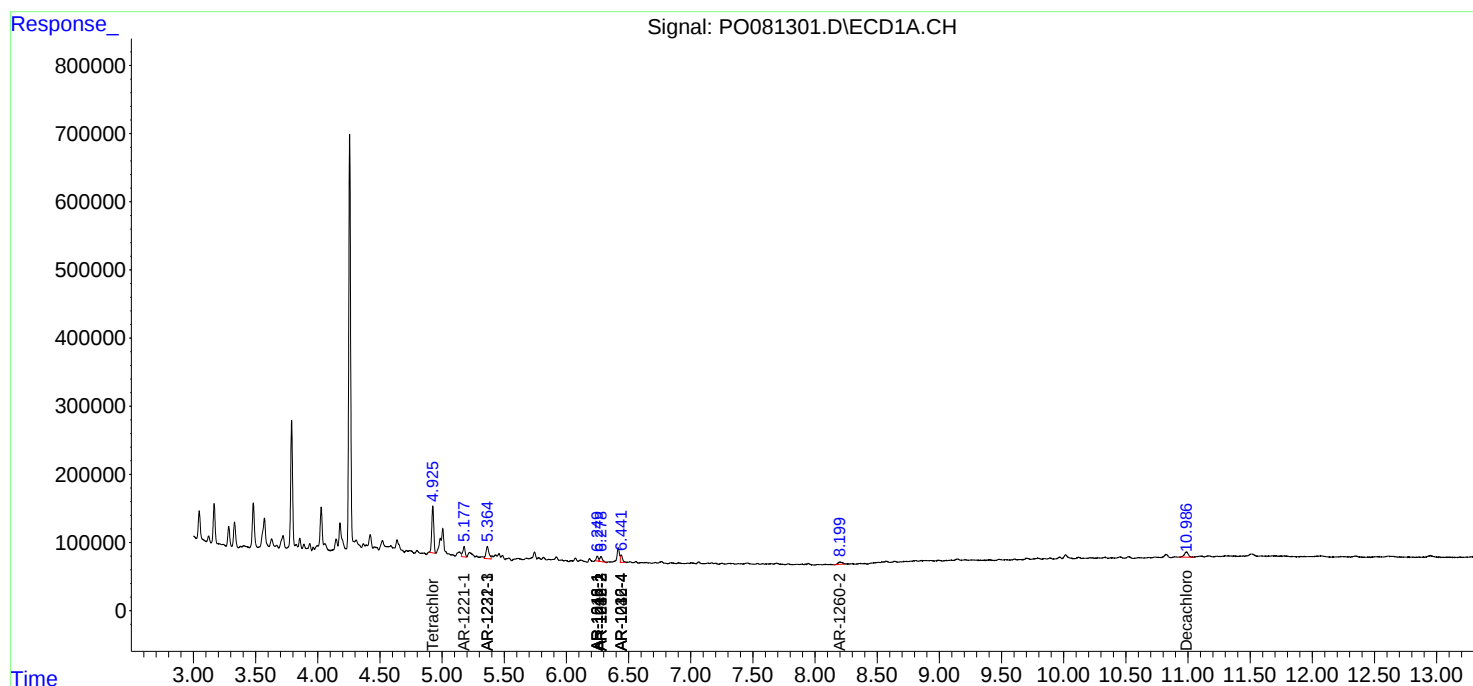
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

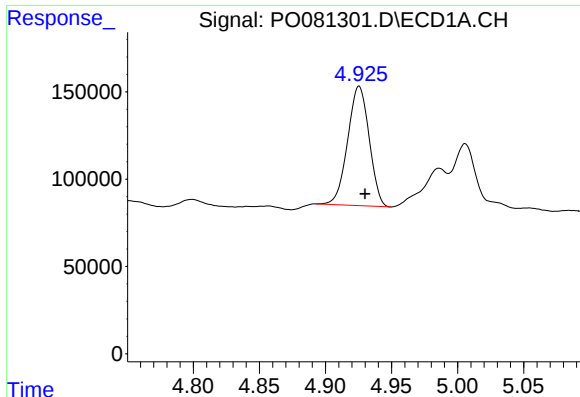
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 14:16
Operator : AJ\MA
Sample : M3759-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:28:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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

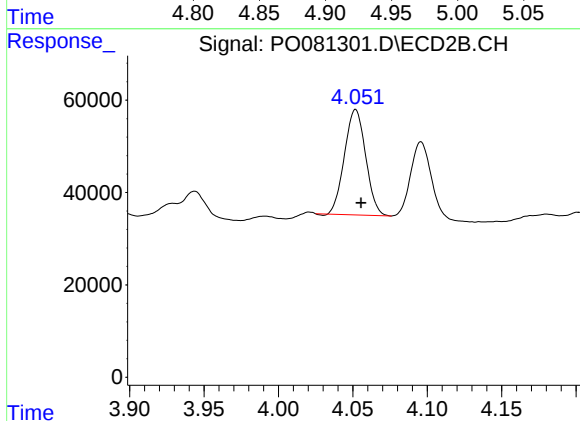




#1 Tetrachloro-m-xylene

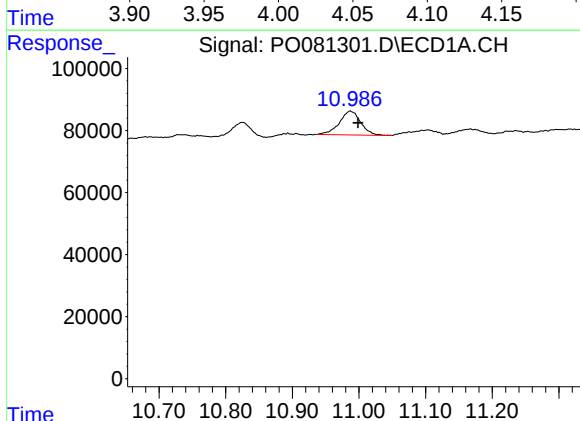
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 773668
Conc: 9.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



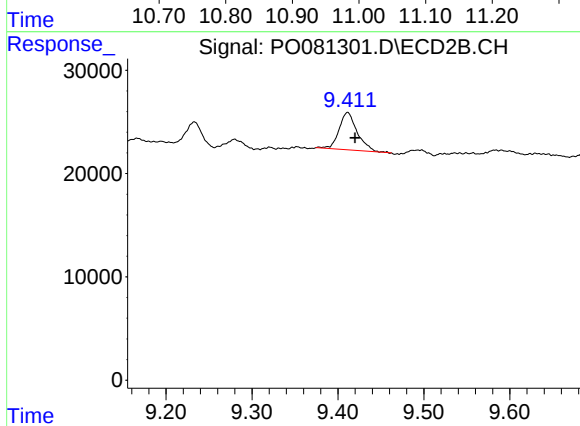
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.004 min
Response: 225924
Conc: 9.14 ng/ml



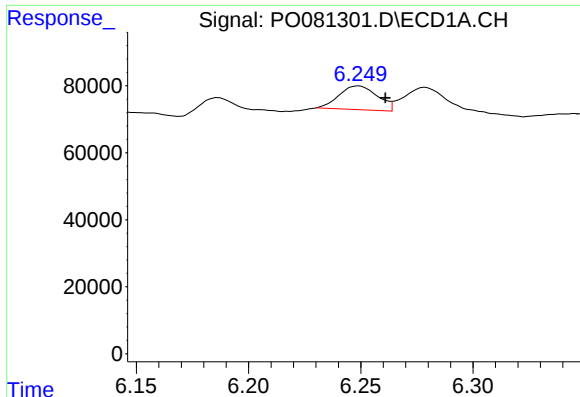
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.012 min
Response: 170102
Conc: 2.86 ng/ml



#2 Decachlorobiphenyl

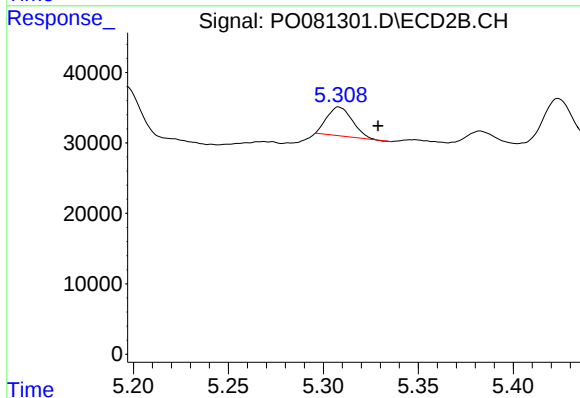
R.T.: 9.411 min
Delta R.T.: -0.008 min
Response: 52527
Conc: 2.25 ng/ml



#3 AR-1016-1

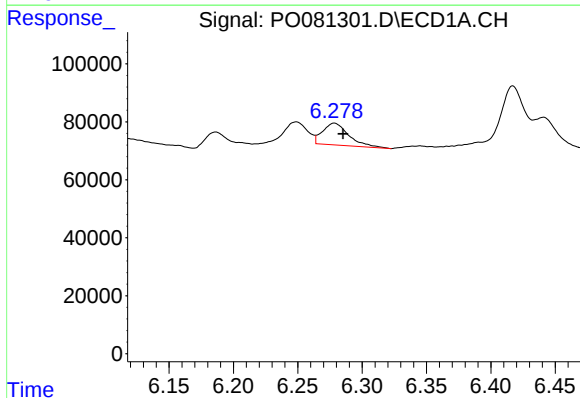
R.T.: 6.249 min
Delta R.T.: -0.012 min
Response: 84921
Conc: 29.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



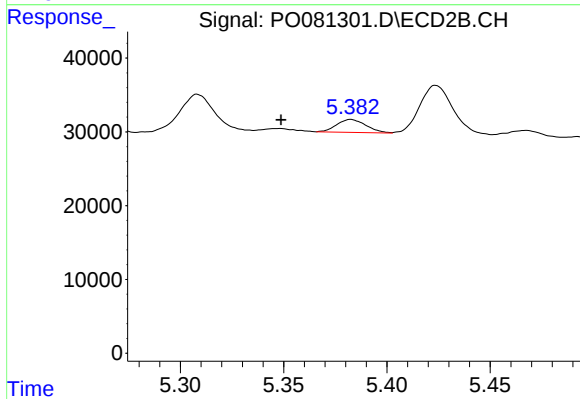
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.021 min
Response: 38065
Conc: 39.47 ng/ml



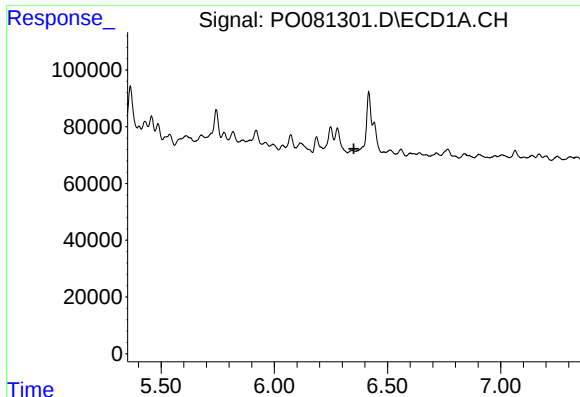
#4 AR-1016-2

R.T.: 6.278 min
Delta R.T.: -0.007 min
Response: 107209
Conc: 26.87 ng/ml



#4 AR-1016-2

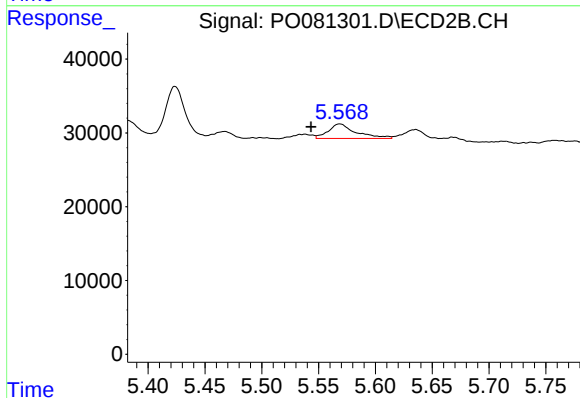
R.T.: 5.383 min
Delta R.T.: 0.034 min
Response: 17356
Conc: 12.98 ng/ml



#5 AR-1016-3

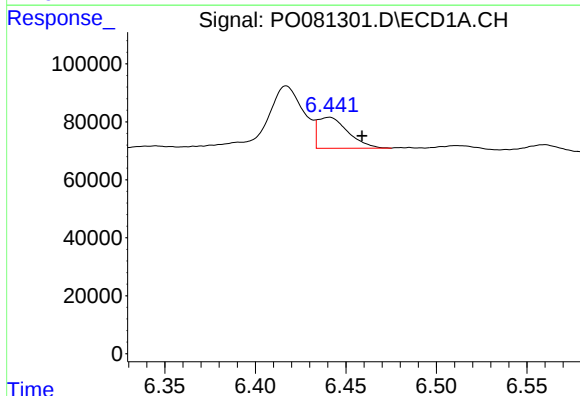
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



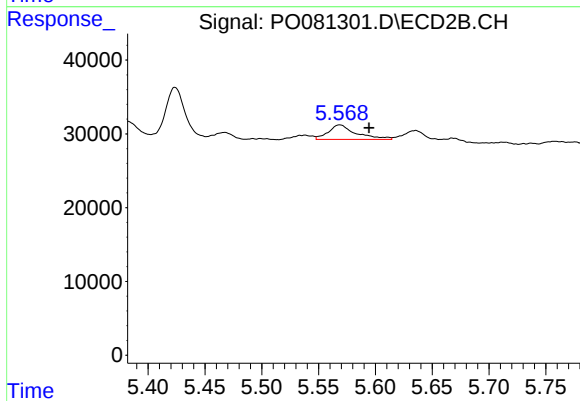
#5 AR-1016-3

R.T.: 5.569 min
Delta R.T.: 0.025 min
Response: 33702
Conc: 47.14 ng/ml



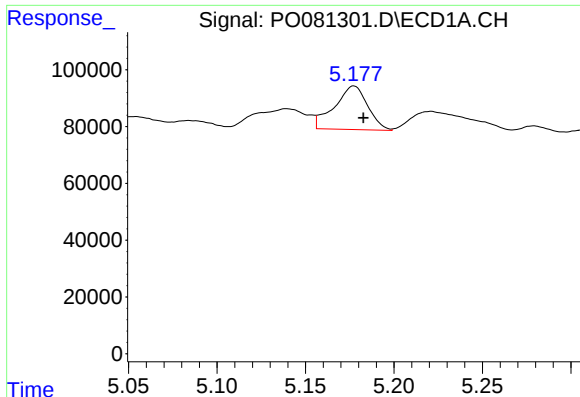
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: -0.018 min
Response: 124073
Conc: 58.56 ng/ml



#6 AR-1016-4

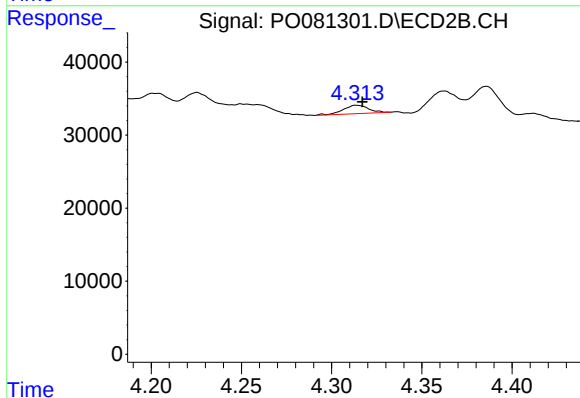
R.T.: 5.569 min
Delta R.T.: -0.026 min
Response: 33702
Conc: 56.07 ng/ml



#8 AR-1221-1

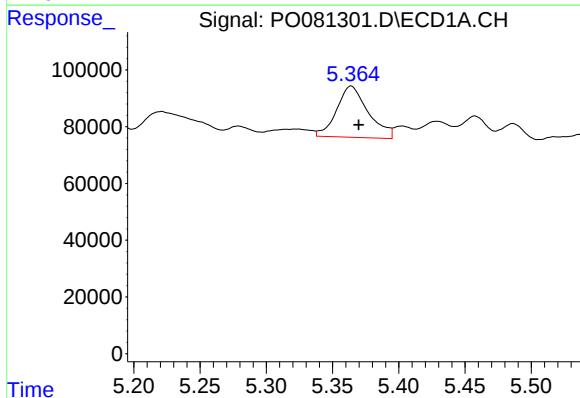
R.T.: 5.177 min
Delta R.T.: -0.005 min
Response: 200900
Conc: 206.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



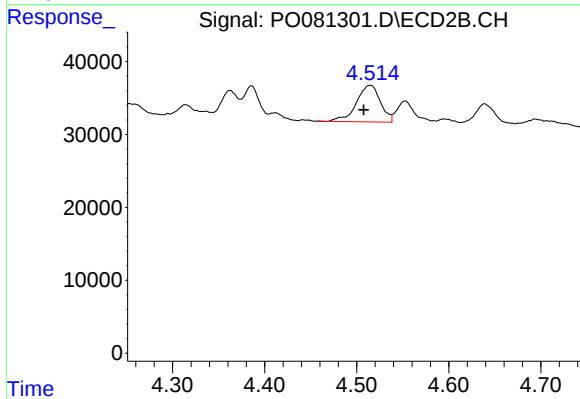
#8 AR-1221-1

R.T.: 4.314 min
Delta R.T.: -0.004 min
Response: 11303
Conc: 34.53 ng/ml



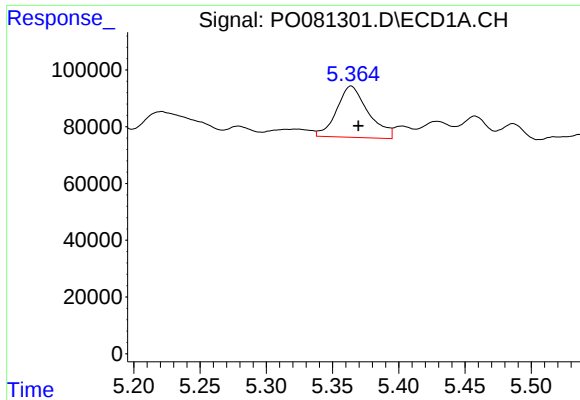
#10 AR-1221-3

R.T.: 5.364 min
Delta R.T.: -0.006 min
Response: 300126
Conc: 131.85 ng/ml



#10 AR-1221-3

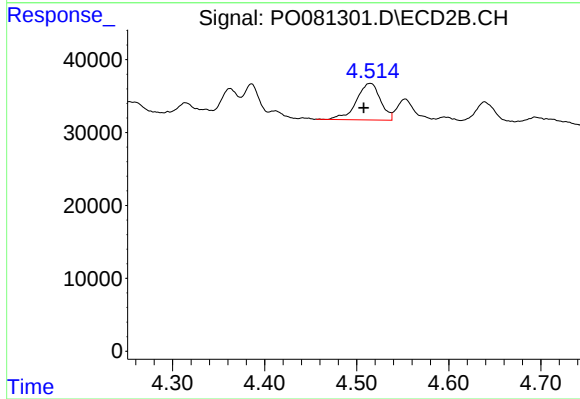
R.T.: 4.515 min
Delta R.T.: 0.007 min
Response: 91206
Conc: 116.44 ng/ml



#11 AR-1232-1

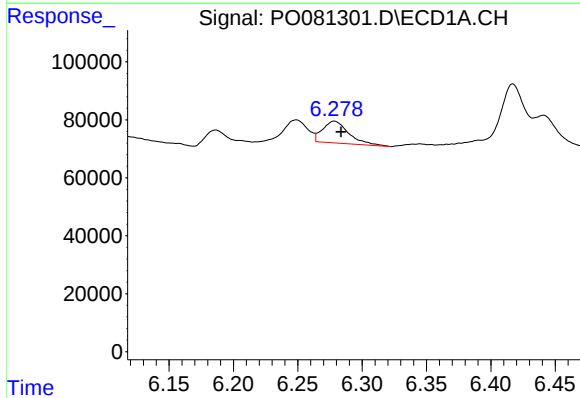
R.T.: 5.364 min
Delta R.T.: -0.006 min
Response: 300126
Conc: 174.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



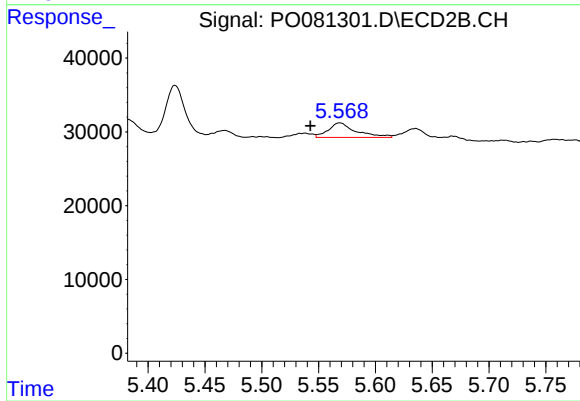
#11 AR-1232-1

R.T.: 4.515 min
Delta R.T.: 0.007 min
Response: 91206
Conc: 150.22 ng/ml



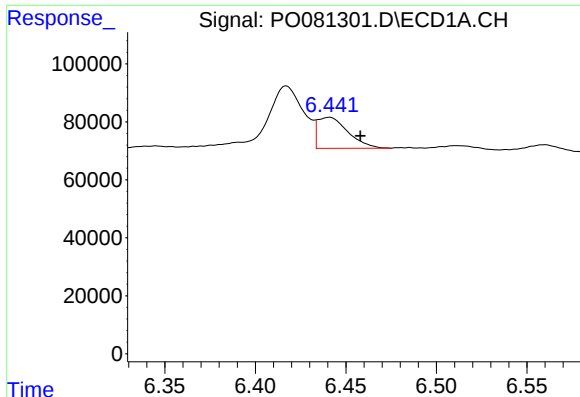
#13 AR-1232-3

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 107209
Conc: 59.23 ng/ml



#13 AR-1232-3

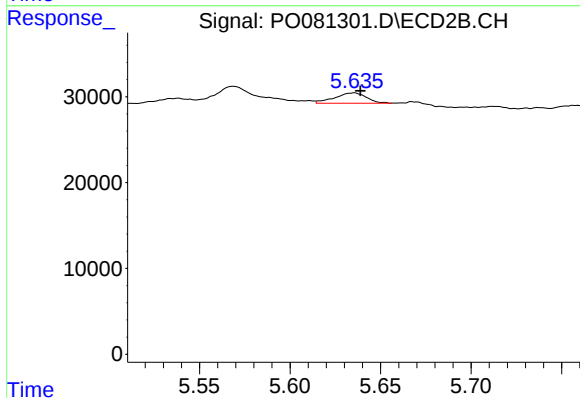
R.T.: 5.569 min
Delta R.T.: 0.026 min
Response: 33702
Conc: 103.82 ng/ml



#14 AR-1232-4

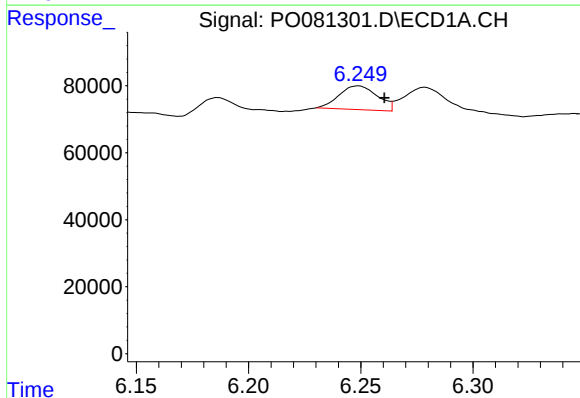
R.T.: 6.441 min
Delta R.T.: -0.017 min
Response: 124073
Conc: 128.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



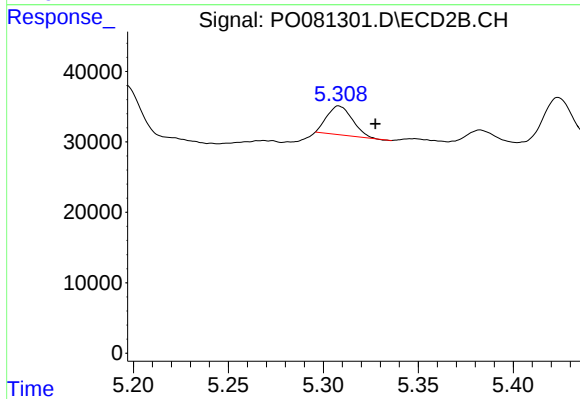
#14 AR-1232-4

R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 14692
Conc: 48.72 ng/ml



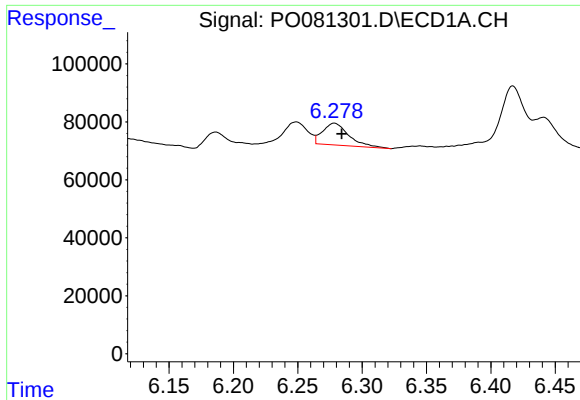
#16 AR-1242-1

R.T.: 6.249 min
Delta R.T.: -0.012 min
Response: 84921
Conc: 38.80 ng/ml



#16 AR-1242-1

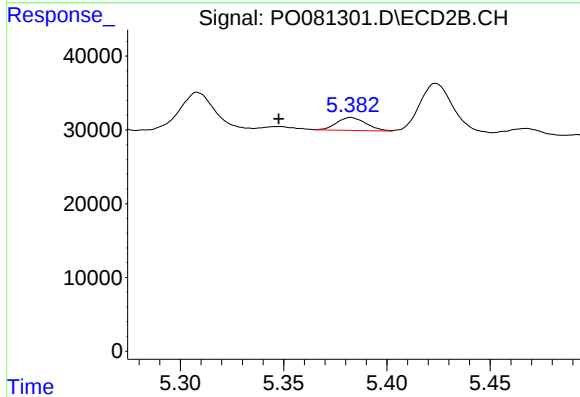
R.T.: 5.308 min
Delta R.T.: -0.019 min
Response: 38065
Conc: 51.10 ng/ml



#17 AR-1242-2

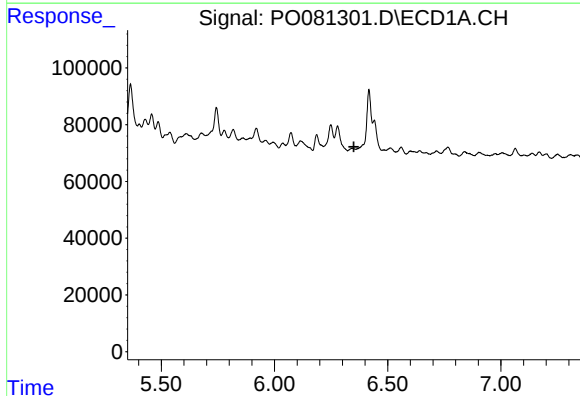
R.T.: 6.278 min
Delta R.T.: -0.006 min
Response: 107209
Conc: 35.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



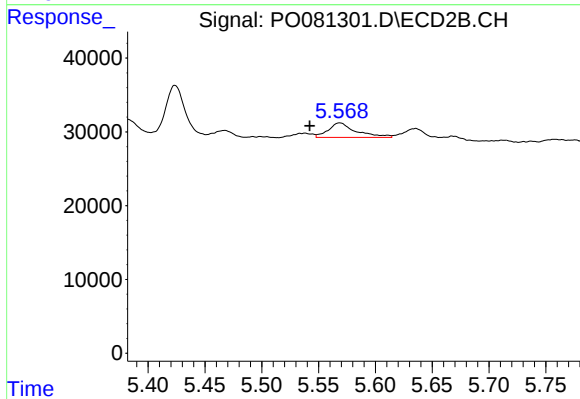
#17 AR-1242-2

R.T.: 5.383 min
Delta R.T.: 0.035 min
Response: 17356
Conc: 17.02 ng/ml



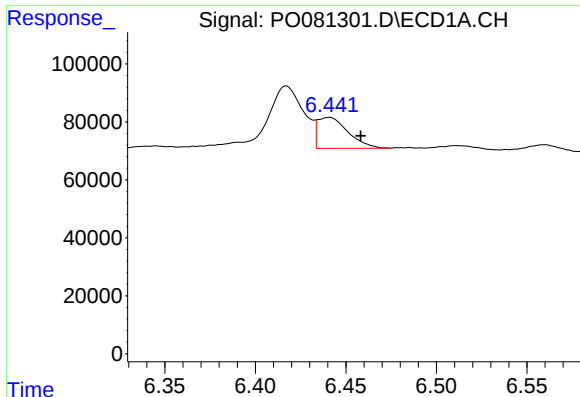
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#18 AR-1242-3

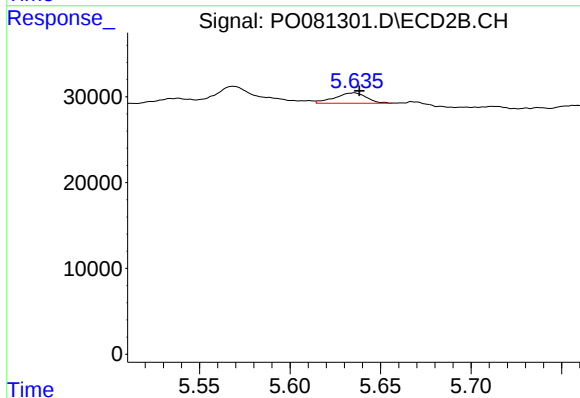
R.T.: 5.569 min
Delta R.T.: 0.026 min
Response: 33702
Conc: 60.73 ng/ml



#19 AR-1242-4

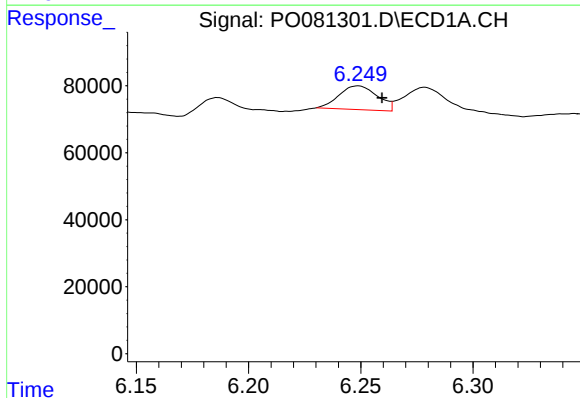
R.T.: 6.441 min
Delta R.T.: -0.017 min
Response: 124073
Conc: 80.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



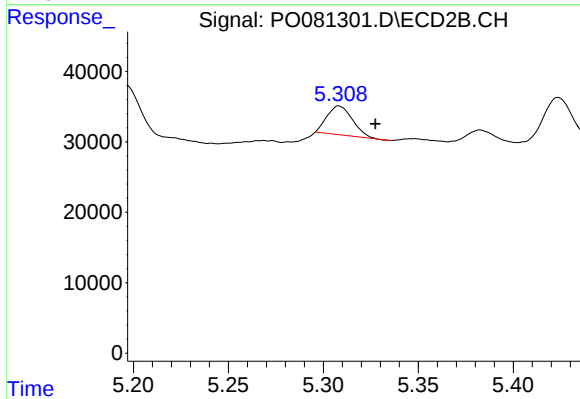
#19 AR-1242-4

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 14692
Conc: 25.97 ng/ml



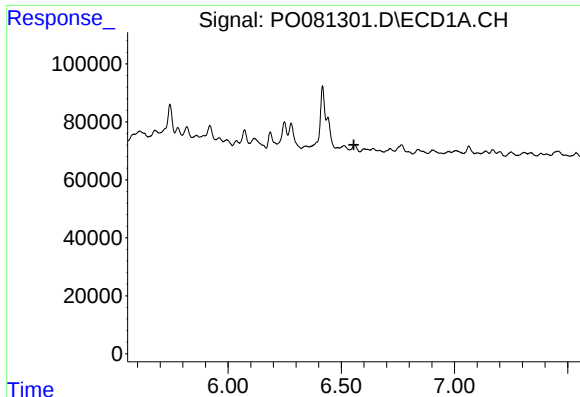
#21 AR-1248-1

R.T.: 6.249 min
Delta R.T.: -0.011 min
Response: 84921
Conc: 49.22 ng/ml



#21 AR-1248-1

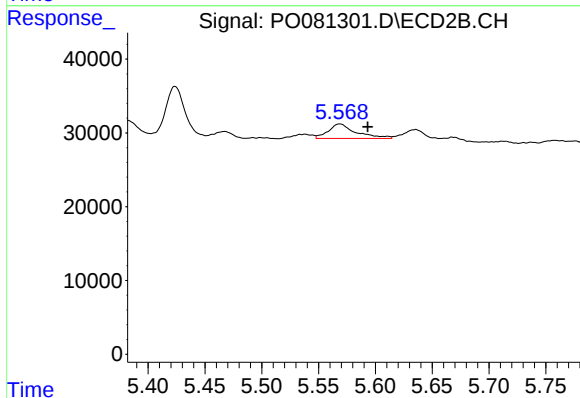
R.T.: 5.308 min
Delta R.T.: -0.019 min
Response: 38065
Conc: 64.30 ng/ml



#22 AR-1248-2

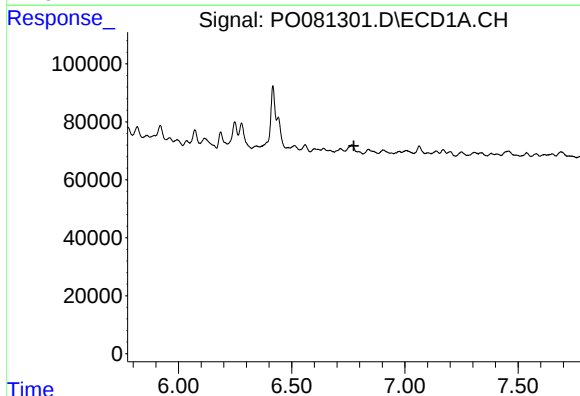
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



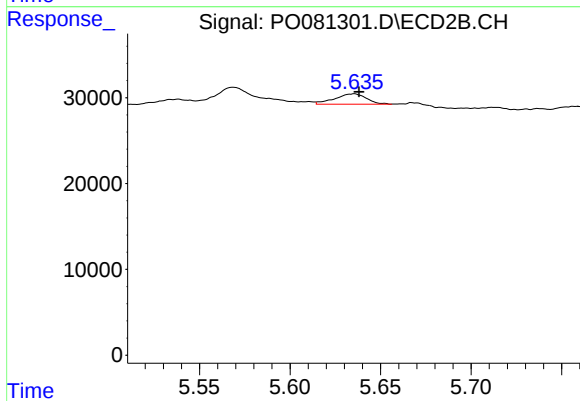
#22 AR-1248-2

R.T.: 5.569 min
Delta R.T.: -0.025 min
Response: 33702
Conc: 40.58 ng/ml



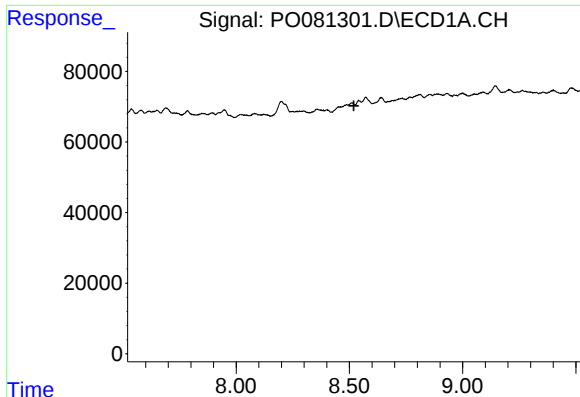
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#23 AR-1248-3

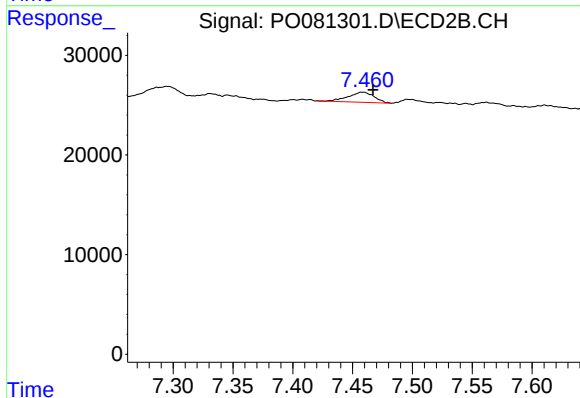
R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 14692
Conc: 17.31 ng/ml



#30 AR-1254-5

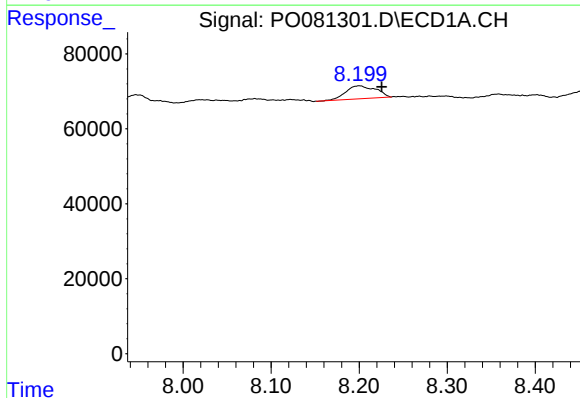
R.T.: 0.000 min
Exp R.T.: 8.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



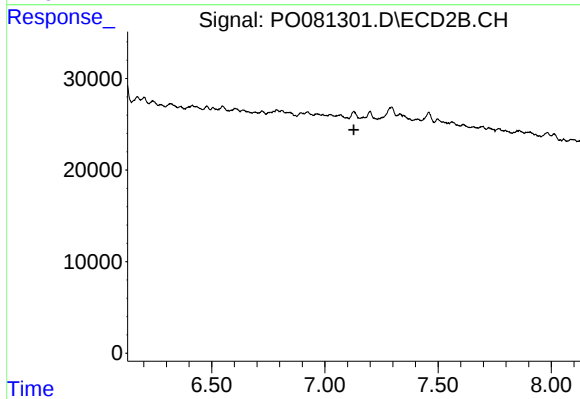
#30 AR-1254-5

R.T.: 7.460 min
Delta R.T.: -0.008 min
Response: 15441
Conc: 7.32 ng/ml



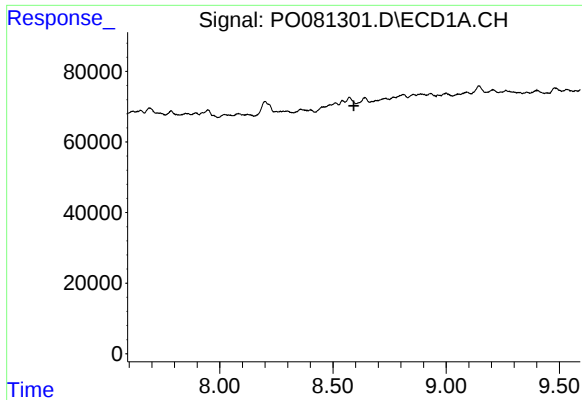
#32 AR-1260-2

R.T.: 8.200 min
Delta R.T.: -0.026 min
Response: 80777
Conc: 18.12 ng/ml



#32 AR-1260-2

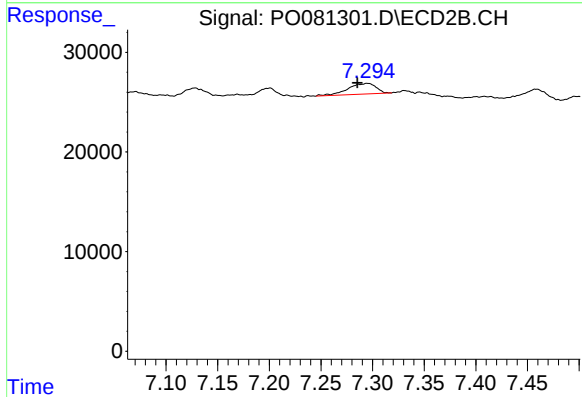
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

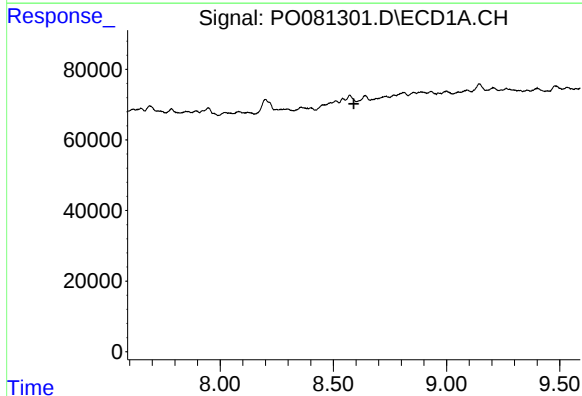
R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



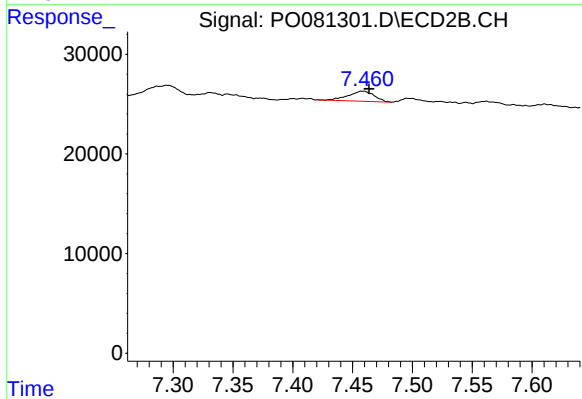
#33 AR-1260-3

R.T.: 7.295 min
Delta R.T.: 0.009 min
Response: 20533
Conc: 11.22 ng/ml



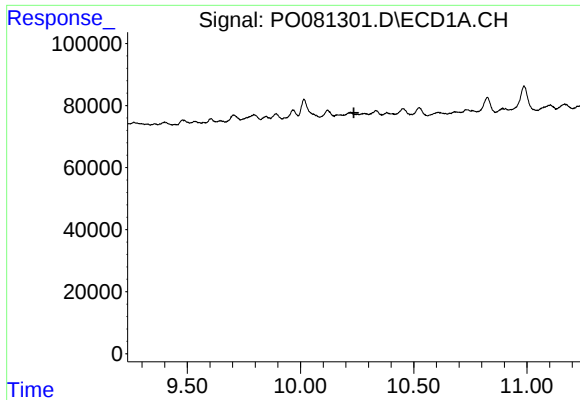
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#36 AR-1262-1

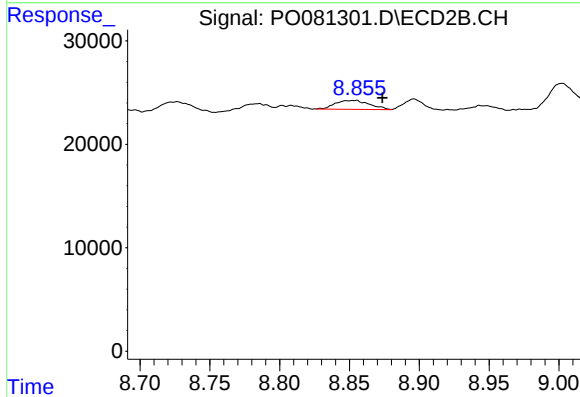
R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 15441
Conc: 14.54 ng/ml



#40 AR-1262-5

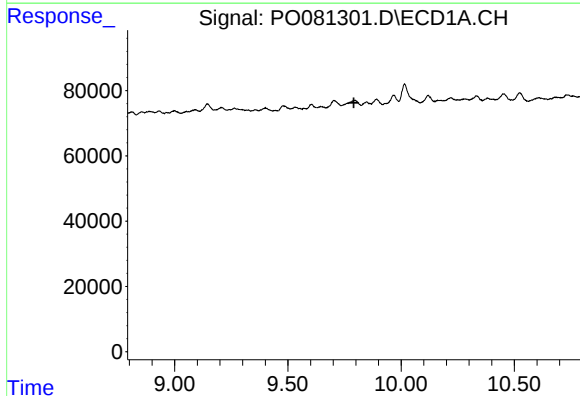
R.T.: 0.000 min
Exp R.T. : 10.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



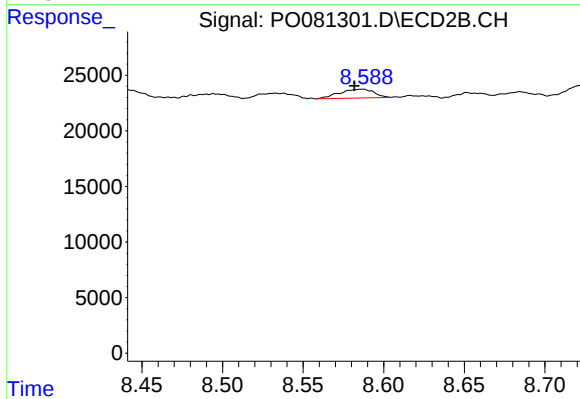
#40 AR-1262-5

R.T.: 8.855 min
Delta R.T.: -0.018 min
Response: 14844
Conc: 12.82 ng/ml



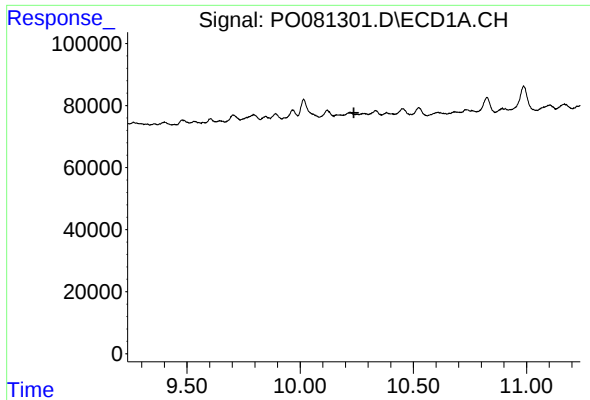
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.



#43 AR-1268-3

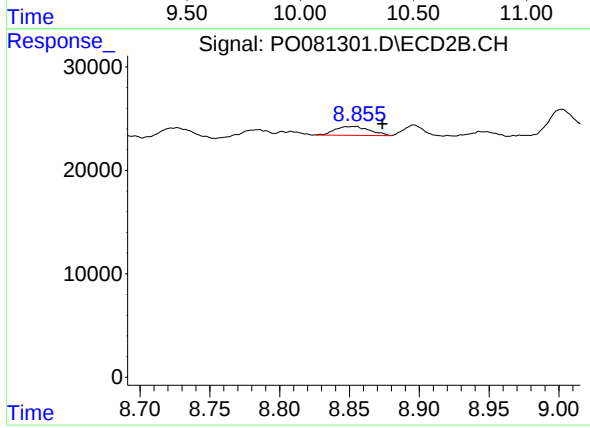
R.T.: 8.587 min
Delta R.T.: 0.006 min
Response: 11787
Conc: 3.99 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.855 min
Delta R.T.: -0.018 min
Response: 14844
Conc: 11.28 ng/ml