

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081245.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2021 17:32
 Operator : AJ\MA
 Sample : M3696-13 20X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 05:43:48 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...	4.927	4.054	66876	17120	0.847	0.693
2)	SA Decachlor...	10.993	9.415	-4885	22385	N.D.	0.959
Target Compounds							
3)	L1 AR-1016-1	0.000	5.355f	0	10203	N.D.	10.578 #
4)	L1 AR-1016-2	6.310f	5.355	21768	10203	5.456	7.628 #
5)	L1 AR-1016-3	6.360	0.000	75360	0	29.780	N.D. #
6)	L1 AR-1016-4	6.473	0.000	44575	0	21.039	N.D. #
9)	L2 AR-1221-2	5.302f	4.443f	253751	86700	345.183	351.707
12)	L3 AR-1232-2	0.000	5.355	0	10203	N.D.	16.645 #
13)	L3 AR-1232-3	6.310f	0.000	21768	0	12.027	N.D. #
14)	L3 AR-1232-4	6.473	5.635	44575	120385	46.006	399.176 #
16)	L4 AR-1242-1	0.000	5.355f	0	10203	N.D.	13.697 #
17)	L4 AR-1242-2	6.310f	5.355	21768	10203	7.116	10.002 #
18)	L4 AR-1242-3	6.360	0.000	75360	0	39.375	N.D. #
19)	L4 AR-1242-4	6.473	5.635	44575	120385	28.897	212.788 #
20)	L4 AR-1242-5	0.000	6.176f	0	85054	N.D.	117.438 #
21)	L5 AR-1248-1	0.000	5.355f	0	10203	N.D.	17.233 #
22)	L5 AR-1248-2	0.000	5.635f	0	120385	N.D.	144.944 #
23)	L5 AR-1248-3	0.000	5.635	0	120385	N.D.	141.841 #
31)	L7 AR-1260-1	7.958	6.923	-5799	109903	N.D.	74.886 #
33)	L7 AR-1260-3	8.612f	7.290	200015	129927	76.220	70.972
35)	L7 AR-1260-5	0.000	7.992f	0	87894	N.D.	31.050 #
36)	L8 AR-1262-1	8.612f	0.000	200015	0	44.887	N.D. #
37)	L8 AR-1262-2	0.000	7.992f	0	87894	N.D.	26.706 #
38)	L8 AR-1262-3	0.000	8.322f	0	80831	N.D.	60.312 #
39)	L8 AR-1262-4	9.558	8.366	13009	24635	6.213	10.384 #
41)	L9 AR-1268-1	0.000	8.322	0	80831	N.D.	21.390 #
42)	L9 AR-1268-2	9.564	8.366	14958	24635	1.750	7.258 #
43)	L9 AR-1268-3	0.000	8.605f	0	27520	N.D.	9.316 #

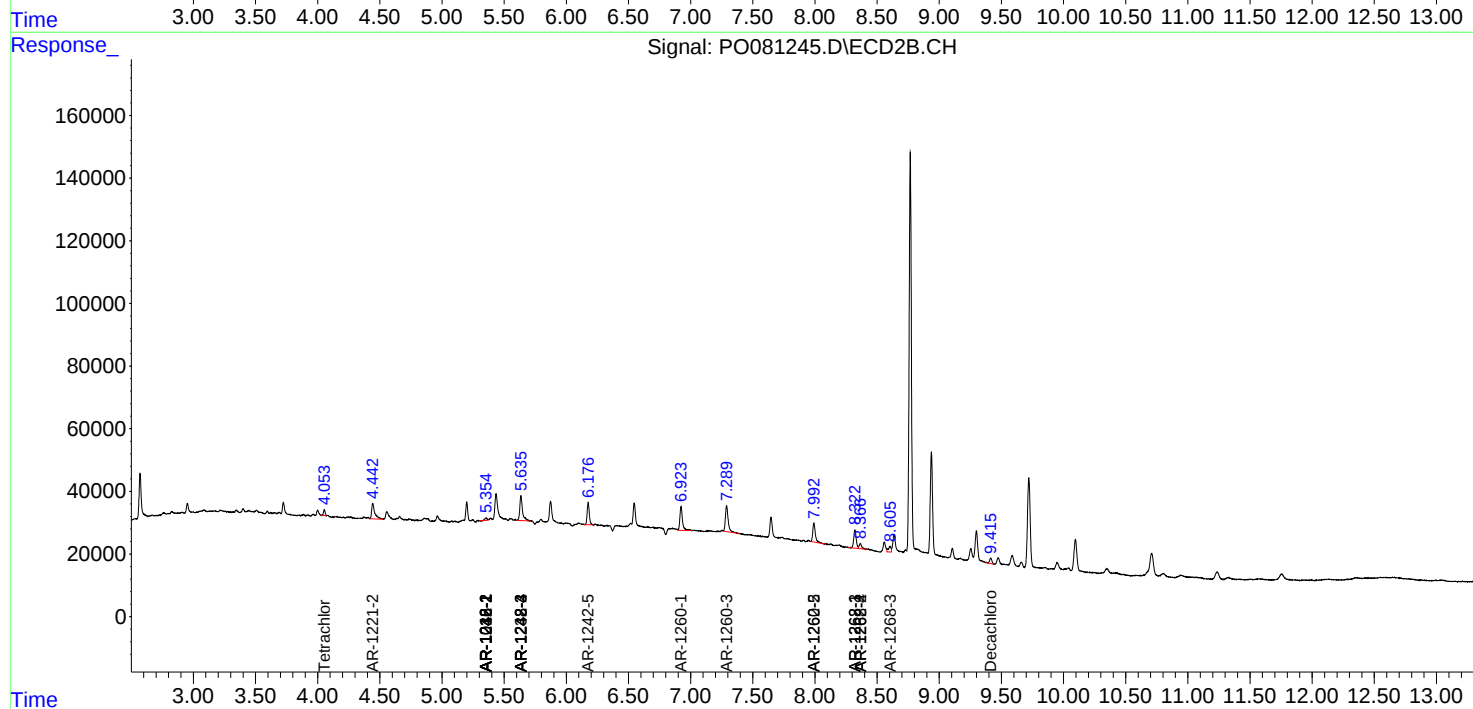
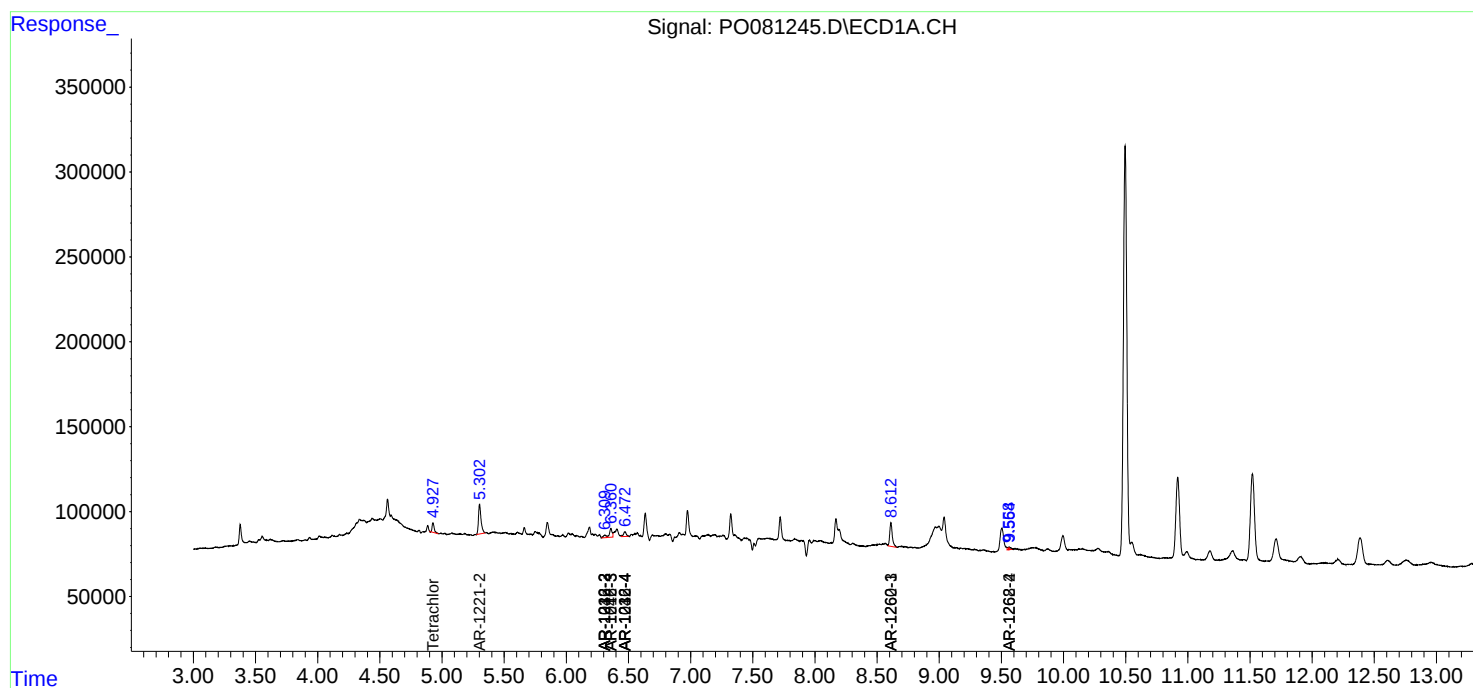
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

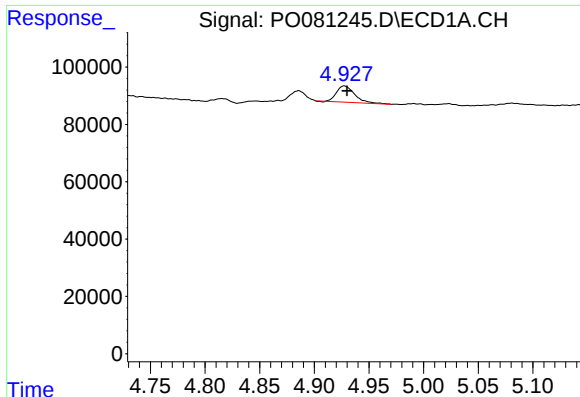
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081245.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 17:32
Operator : AJ\MA
Sample : M3696-13 20X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:43:48 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
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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

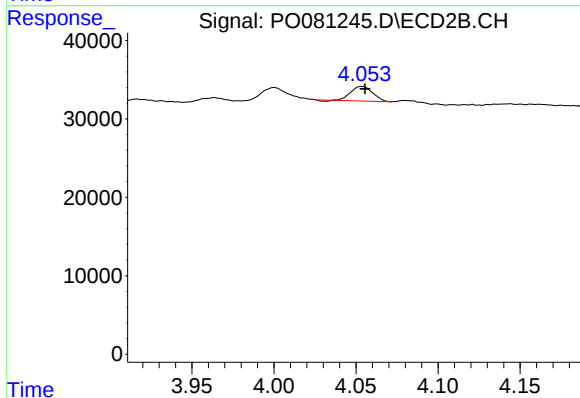




#1 Tetrachloro-m-xylene

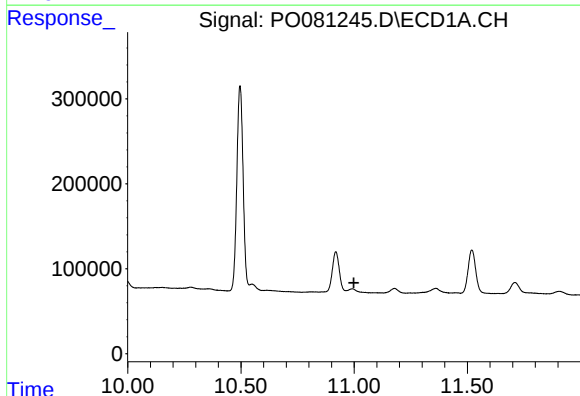
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 66876
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



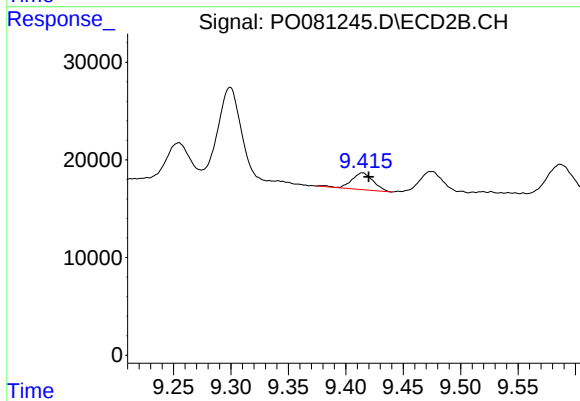
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.002 min
Response: 17120
Conc: 0.69 ng/ml



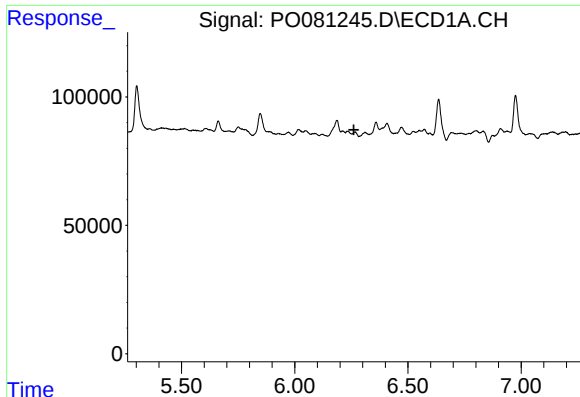
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: -4885
Conc: N.D.



#2 Decachlorobiphenyl

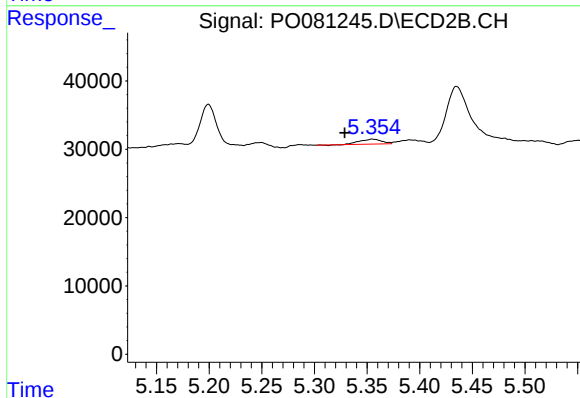
R.T.: 9.415 min
Delta R.T.: -0.005 min
Response: 22385
Conc: 0.96 ng/ml



#3 AR-1016-1

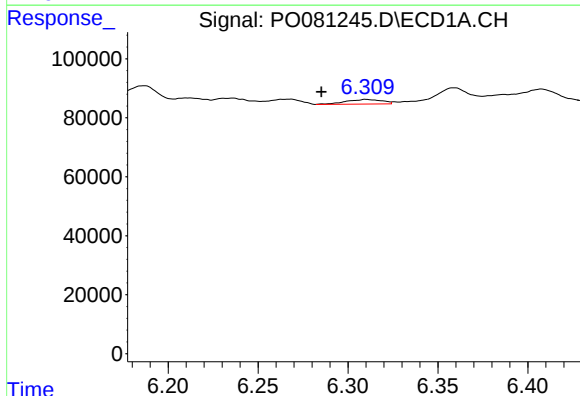
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



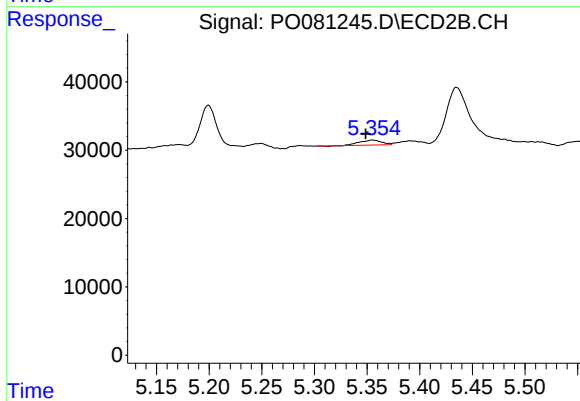
#3 AR-1016-1

R.T.: 5.355 min
Delta R.T.: 0.026 min
Response: 10203
Conc: 10.58 ng/ml



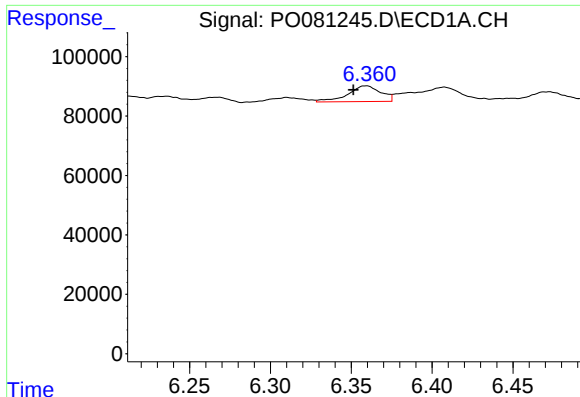
#4 AR-1016-2

R.T.: 6.310 min
Delta R.T.: 0.025 min
Response: 21768
Conc: 5.46 ng/ml



#4 AR-1016-2

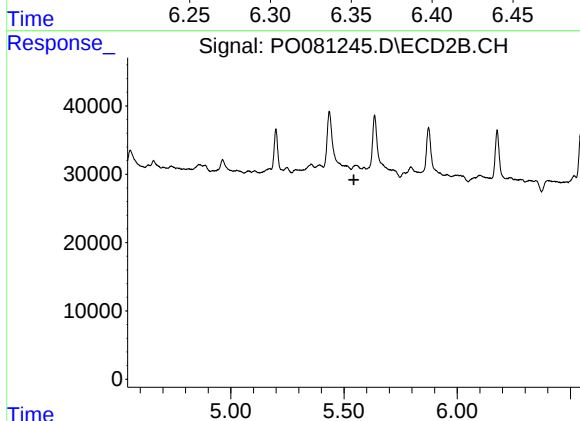
R.T.: 5.355 min
Delta R.T.: 0.006 min
Response: 10203
Conc: 7.63 ng/ml



#5 AR-1016-3

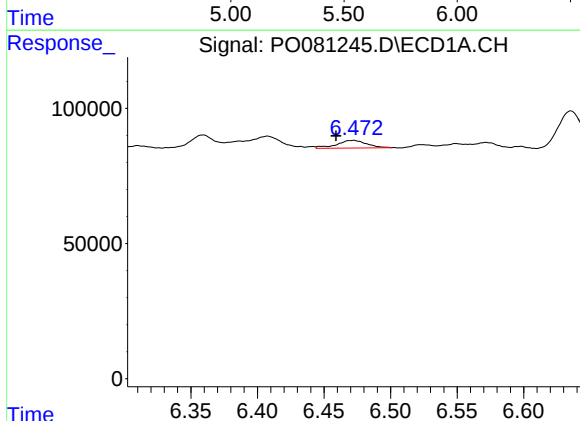
R.T.: 6.360 min
Delta R.T.: 0.008 min
Response: 75360
Conc: 29.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



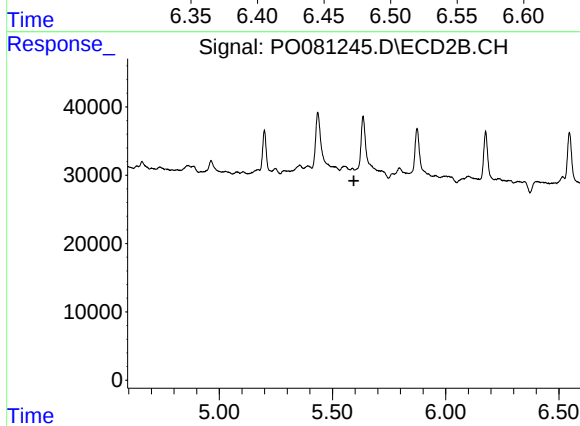
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



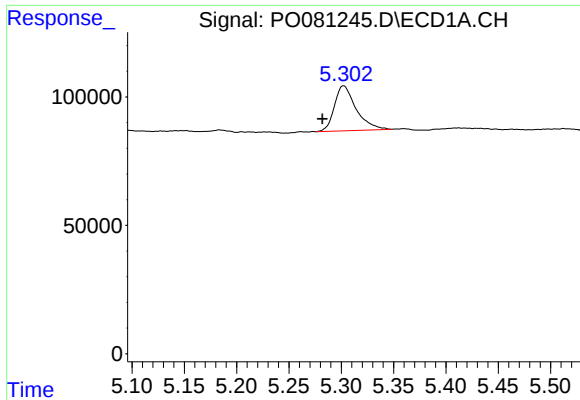
#6 AR-1016-4

R.T.: 6.473 min
Delta R.T.: 0.014 min
Response: 44575
Conc: 21.04 ng/ml



#6 AR-1016-4

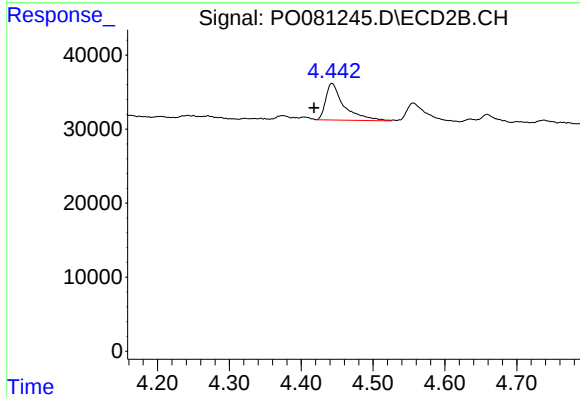
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#9 AR-1221-2

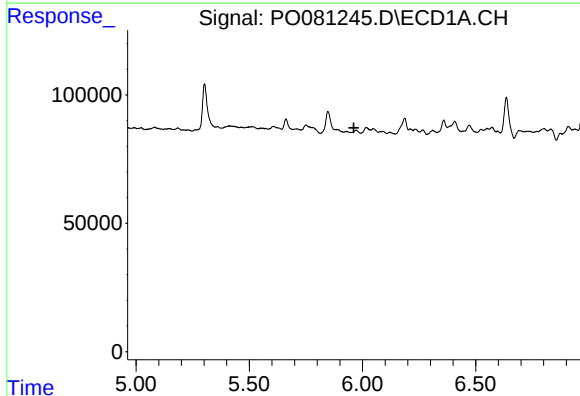
R.T.: 5.302 min
Delta R.T.: 0.020 min
Response: 253751
Conc: 345.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



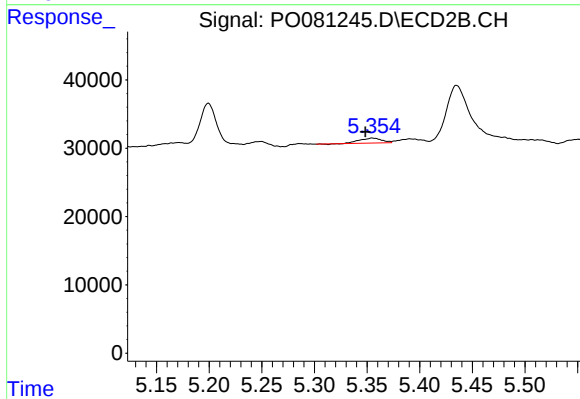
#9 AR-1221-2

R.T.: 4.443 min
Delta R.T.: 0.025 min
Response: 86700
Conc: 351.71 ng/ml



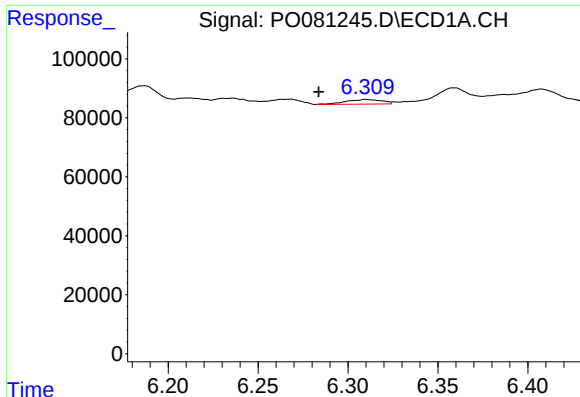
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

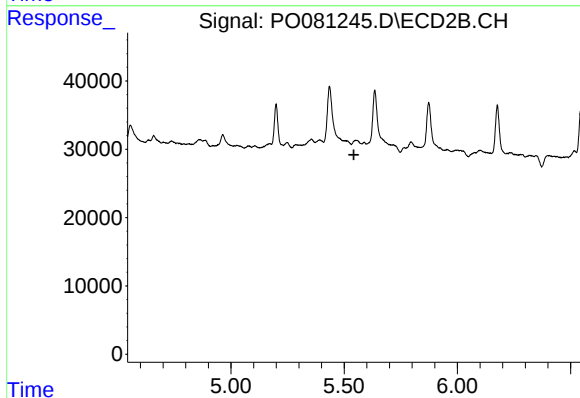
R.T.: 5.355 min
Delta R.T.: 0.007 min
Response: 10203
Conc: 16.65 ng/ml



#13 AR-1232-3

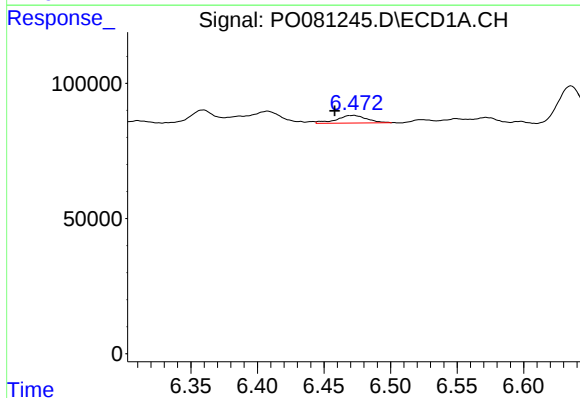
R.T.: 6.310 min
Delta R.T.: 0.026 min
Response: 21768
Conc: 12.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



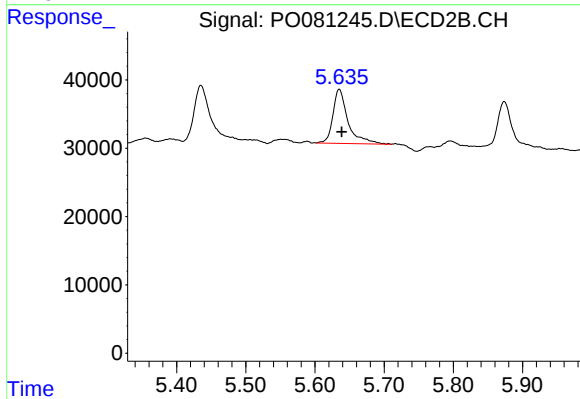
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



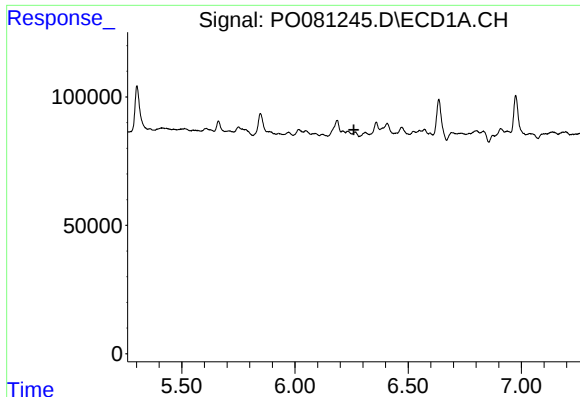
#14 AR-1232-4

R.T.: 6.473 min
Delta R.T.: 0.015 min
Response: 44575
Conc: 46.01 ng/ml



#14 AR-1232-4

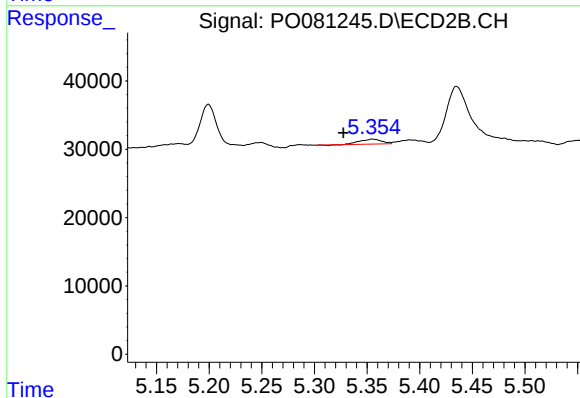
R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 120385
Conc: 399.18 ng/ml



#16 AR-1242-1

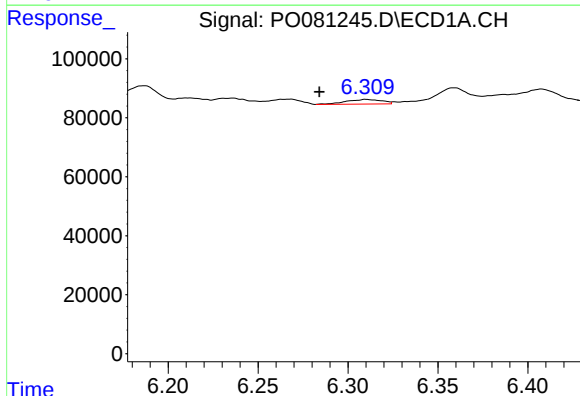
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



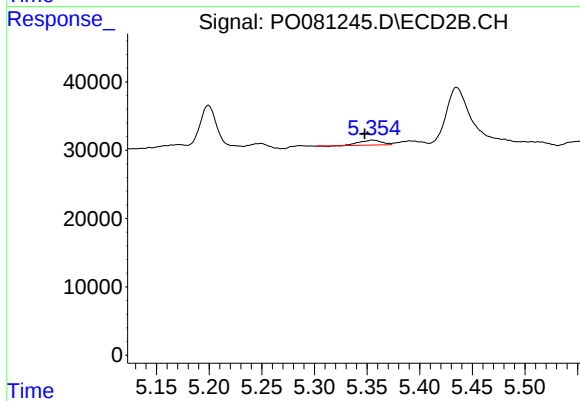
#16 AR-1242-1

R.T.: 5.355 min
Delta R.T.: 0.027 min
Response: 10203
Conc: 13.70 ng/ml



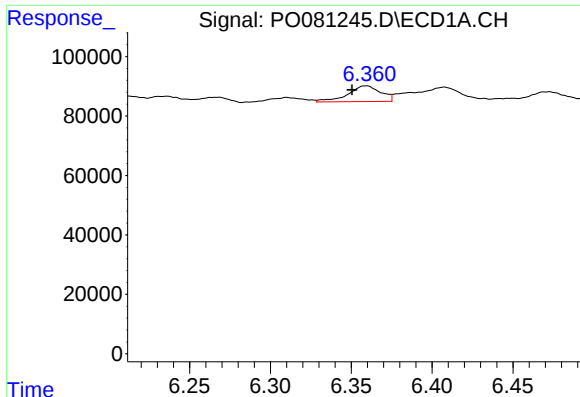
#17 AR-1242-2

R.T.: 6.310 min
Delta R.T.: 0.026 min
Response: 21768
Conc: 7.12 ng/ml



#17 AR-1242-2

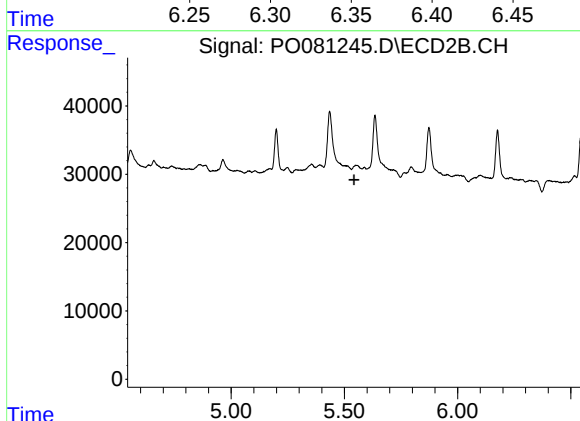
R.T.: 5.355 min
Delta R.T.: 0.007 min
Response: 10203
Conc: 10.00 ng/ml



#18 AR-1242-3

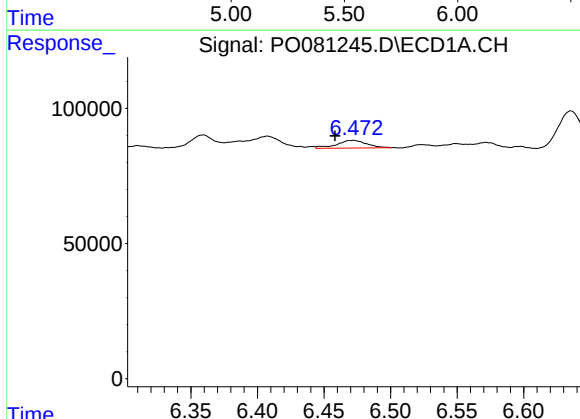
R.T.: 6.360 min
Delta R.T.: 0.009 min
Response: 75360
Conc: 39.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



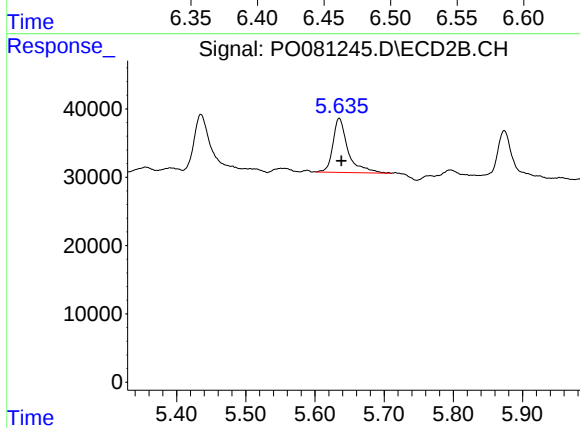
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



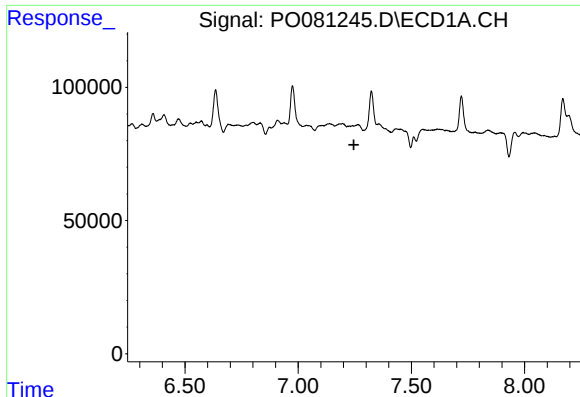
#19 AR-1242-4

R.T.: 6.473 min
Delta R.T.: 0.015 min
Response: 44575
Conc: 28.90 ng/ml



#19 AR-1242-4

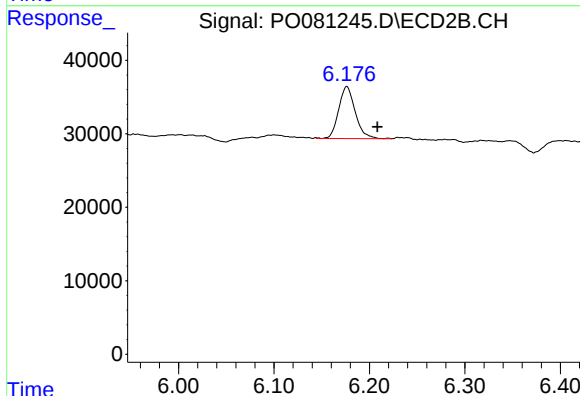
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 120385
Conc: 212.79 ng/ml



#20 AR-1242-5

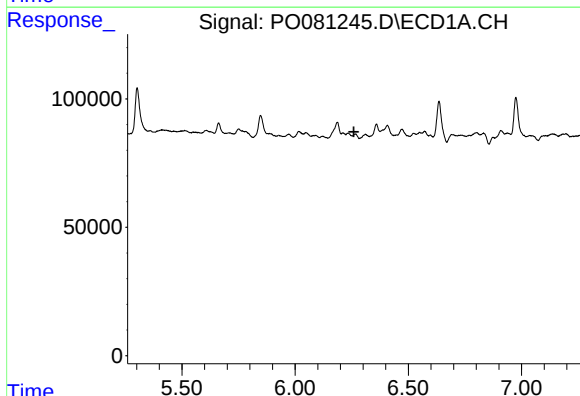
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



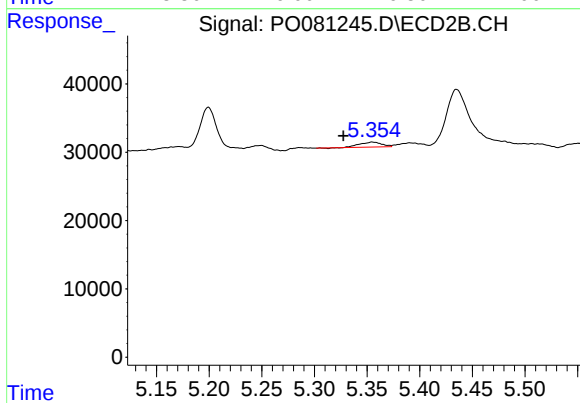
#20 AR-1242-5

R.T.: 6.176 min
Delta R.T.: -0.032 min
Response: 85054
Conc: 117.44 ng/ml



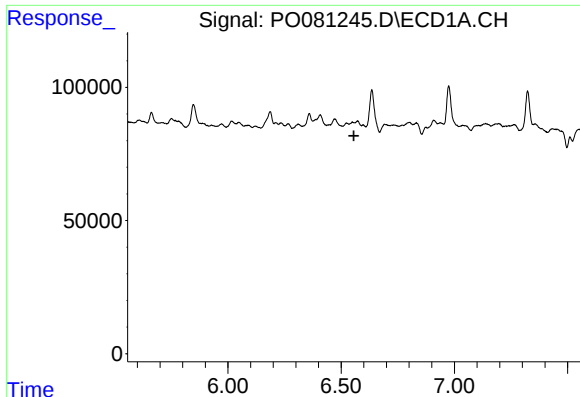
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.



#21 AR-1248-1

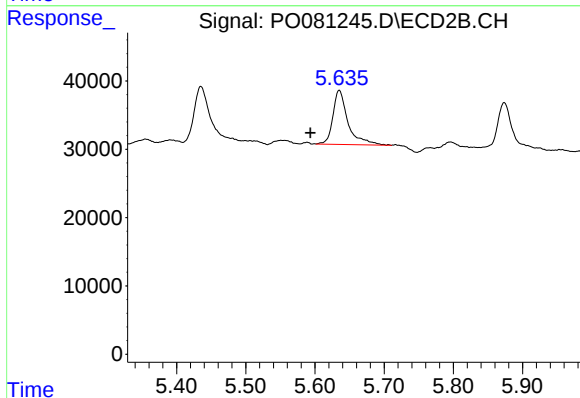
R.T.: 5.355 min
Delta R.T.: 0.027 min
Response: 10203
Conc: 17.23 ng/ml



#22 AR-1248-2

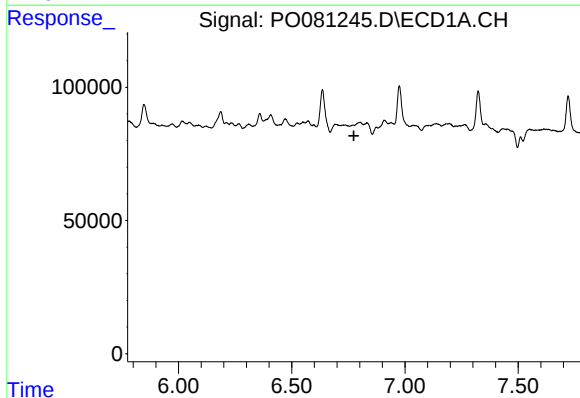
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



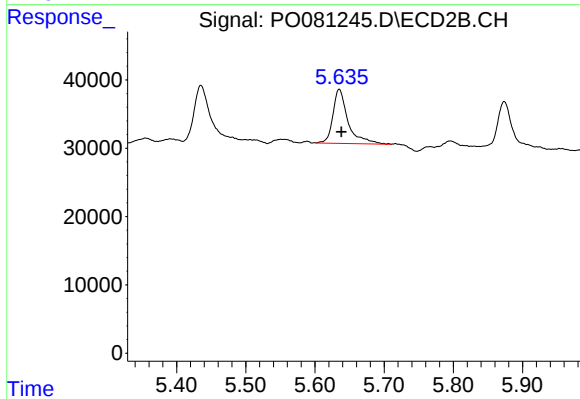
#22 AR-1248-2

R.T.: 5.635 min
Delta R.T.: 0.042 min
Response: 120385
Conc: 144.94 ng/ml



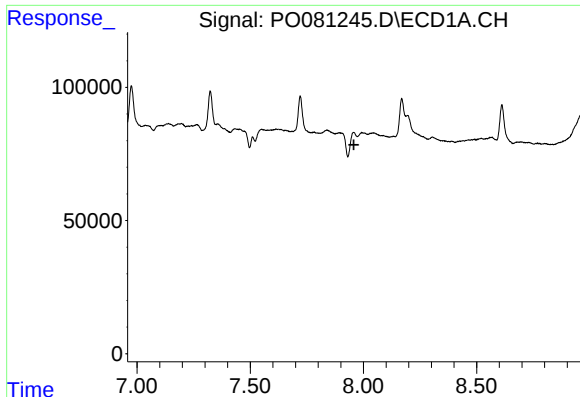
#23 AR-1248-3

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



#23 AR-1248-3

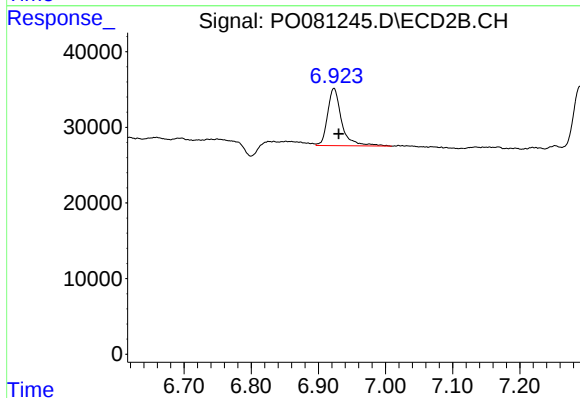
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 120385
Conc: 141.84 ng/ml



#31 AR-1260-1

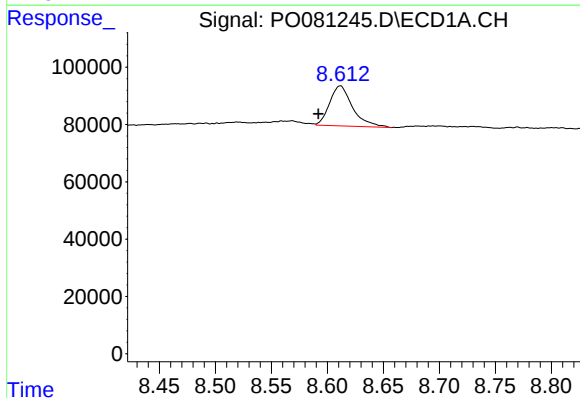
R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: -5799
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



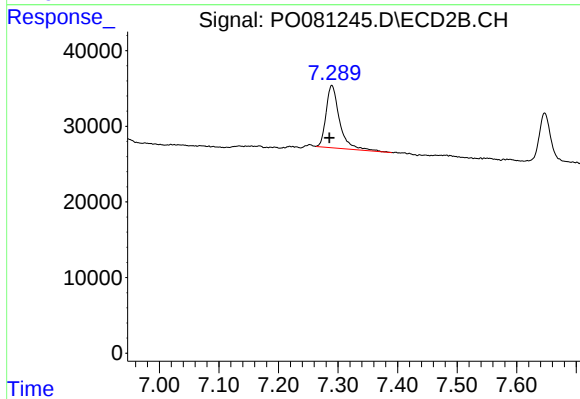
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 109903
Conc: 74.89 ng/ml



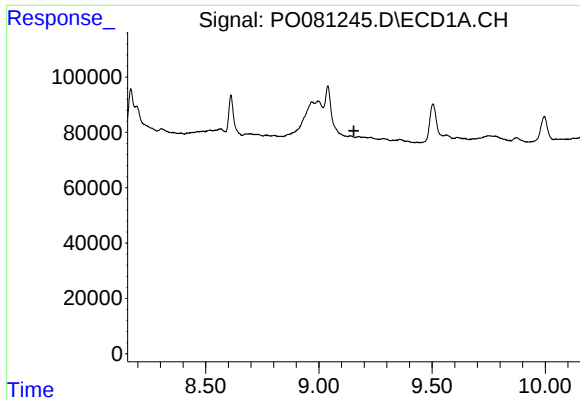
#33 AR-1260-3

R.T.: 8.612 min
Delta R.T.: 0.020 min
Response: 200015
Conc: 76.22 ng/ml



#33 AR-1260-3

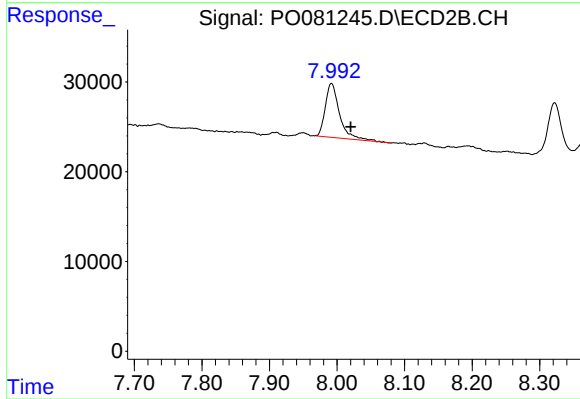
R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 129927
Conc: 70.97 ng/ml



#35 AR-1260-5

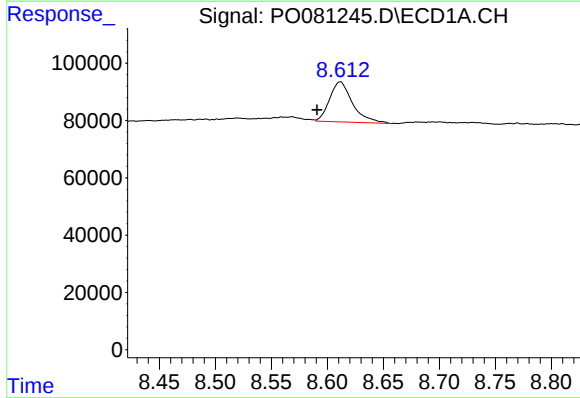
R.T.: 0.000 min
Exp R.T.: 9.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



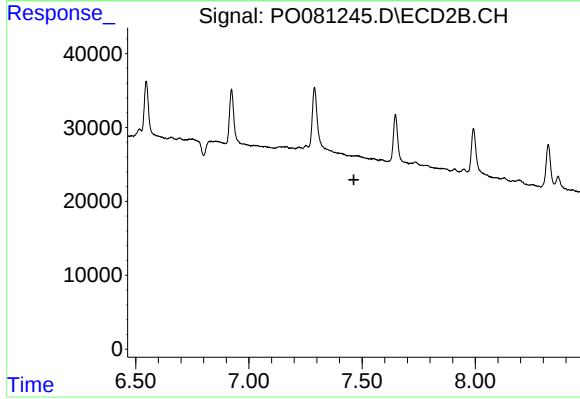
#35 AR-1260-5

R.T.: 7.992 min
Delta R.T.: -0.029 min
Response: 87894
Conc: 31.05 ng/ml



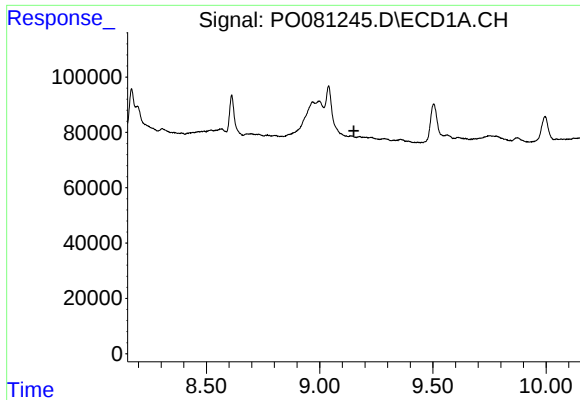
#36 AR-1262-1

R.T.: 8.612 min
Delta R.T.: 0.021 min
Response: 200015
Conc: 44.89 ng/ml



#36 AR-1262-1

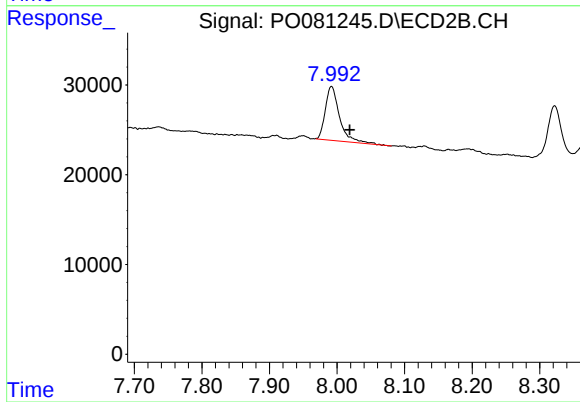
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#37 AR-1262-2

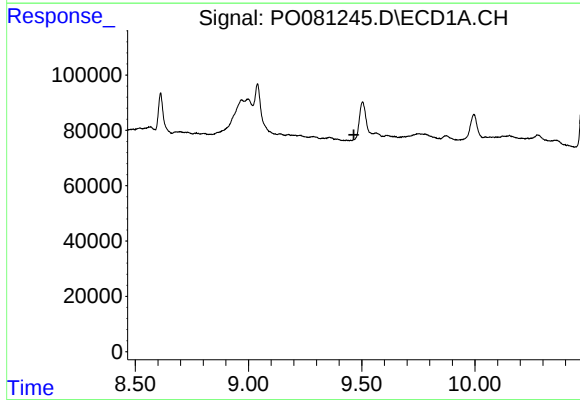
R.T.: 0.000 min
Exp R.T.: 9.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



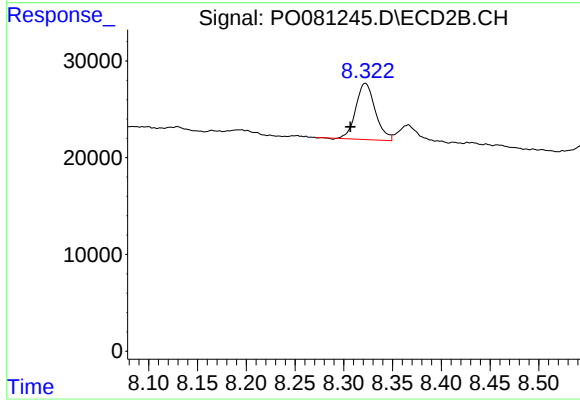
#37 AR-1262-2

R.T.: 7.992 min
Delta R.T.: -0.027 min
Response: 87894
Conc: 26.71 ng/ml



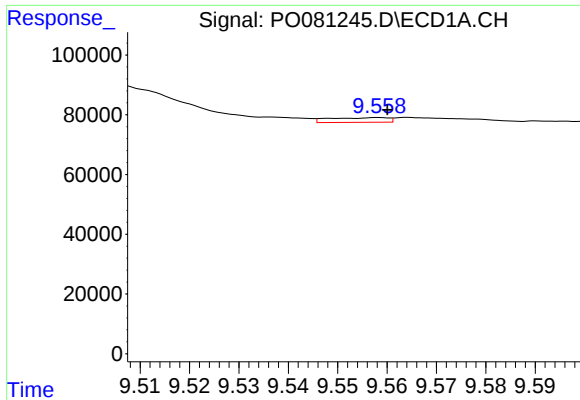
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.



#38 AR-1262-3

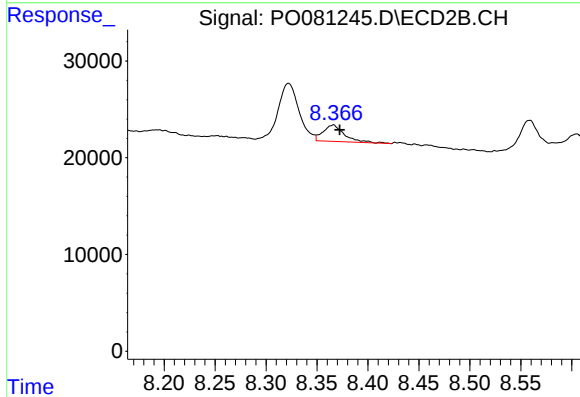
R.T.: 8.322 min
Delta R.T.: 0.015 min
Response: 80831
Conc: 60.31 ng/ml



#39 AR-1262-4

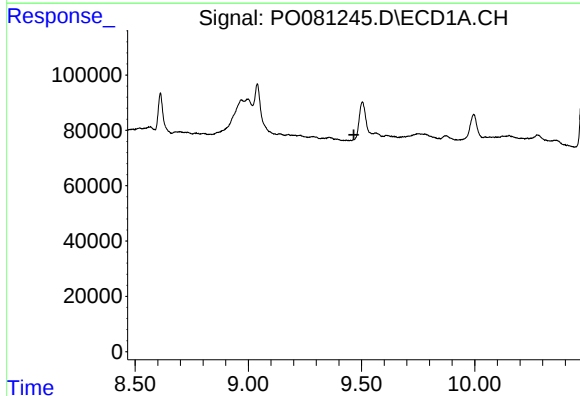
R.T.: 9.558 min
Delta R.T.: -0.002 min
Response: 13009
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



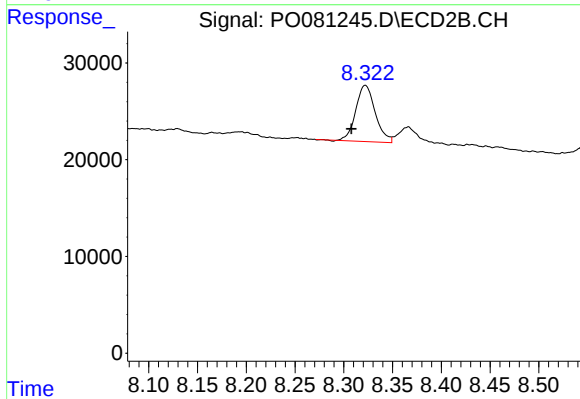
#39 AR-1262-4

R.T.: 8.366 min
Delta R.T.: -0.006 min
Response: 24635
Conc: 10.38 ng/ml



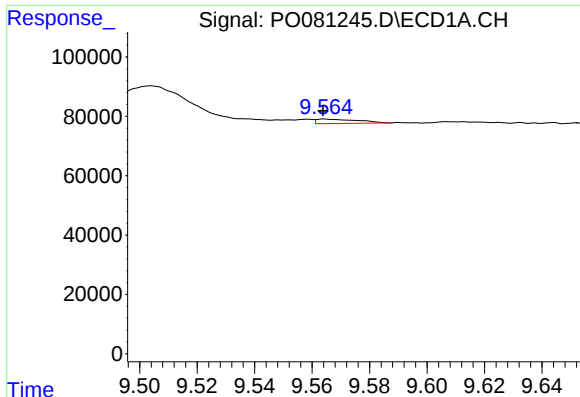
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.



#41 AR-1268-1

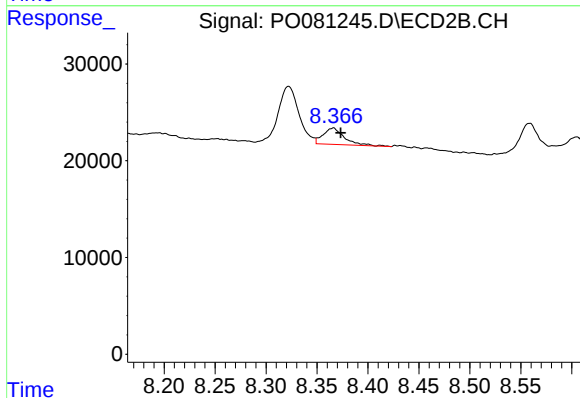
R.T.: 8.322 min
Delta R.T.: 0.014 min
Response: 80831
Conc: 21.39 ng/ml



#42 AR-1268-2

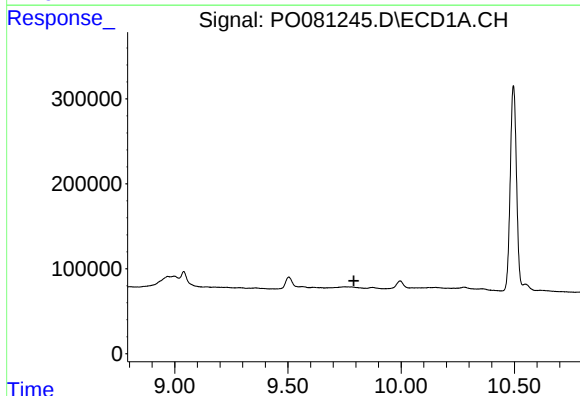
R.T.: 9.564 min
Delta R.T.: 0.000 min
Response: 14958
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



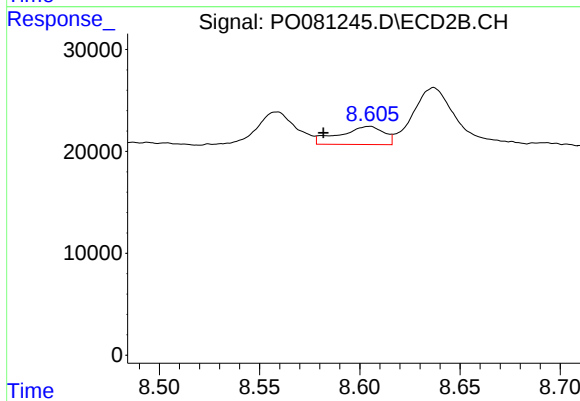
#42 AR-1268-2

R.T.: 8.366 min
Delta R.T.: -0.007 min
Response: 24635
Conc: 7.26 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.: 8.605 min
Delta R.T.: 0.023 min
Response: 27520
Conc: 9.32 ng/ml