

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 17:40
 Operator : DD\AJ
 Sample : M3696-02 5X
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:40:55 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...	4.928	4.054	244808	93409	3.101	3.780
2)	SA Decachlor...	10.993	9.416	206799	87771	3.483	3.760
Target Compounds							
6)	L1 AR-1016-4	0.000	5.591	0	45359	N.D.	75.459 #
7)	L1 AR-1016-5	6.772	5.823	60179	25628	30.655	34.045
14)	L3 AR-1232-4	0.000	5.635	0	12729	N.D.	42.209 #
15)	L3 AR-1232-5	6.555	5.823	97886	25628	146.129	77.029 #
19)	L4 AR-1242-4	0.000	5.635	0	12729	N.D.	22.500 #
20)	L4 AR-1242-5	7.245	6.205	57805	110545	36.080	152.635 #
22)	L5 AR-1248-2	6.555	5.591	97886	45359	44.012	54.613
23)	L5 AR-1248-3	6.772	5.635	60179	12729	22.740	14.998 #
24)	L5 AR-1248-4	7.205	5.823	89140	25628	30.950	25.921
25)	L5 AR-1248-5	7.245	6.248	57805	13215	21.019	14.577 #
26)	L6 AR-1254-1	7.173	6.205	175848	110545	54.412	69.882 #
27)	L6 AR-1254-2	7.404	6.365	292929	103733	58.857	71.749
28)	L6 AR-1254-3	7.788	6.790	301412	143662	59.610	64.212
29)	L6 AR-1254-4	8.085	7.031	224002	96448	59.941	68.133
30)	L6 AR-1254-5	8.515	7.463	230869	139826	55.812	66.270
31)	L7 AR-1260-1	7.955	6.927	126747	85651	36.463	58.361 #
32)	L7 AR-1260-2	8.222	7.125	156577	74586	35.133	42.492
33)	L7 AR-1260-3	0.000	7.281	0	100555	N.D.	54.928 #
34)	L7 AR-1260-4	8.813	0.000	92580	0	28.922	N.D. #
35)	L7 AR-1260-5	9.150	8.015	65771	14685	10.986	5.188 #
36)	L8 AR-1262-1	0.000	7.463	0	139826	N.D.	131.650 #
37)	L8 AR-1262-2	9.150	8.015	65771	14685	8.583	4.462 #
38)	L8 AR-1262-3	9.487f	0.000	22894	0	6.717	N.D. #
39)	L8 AR-1262-4	0.000	8.366	0	15552	N.D.	6.556 #
41)	L9 AR-1268-1	9.487f	0.000	22894	0	2.480	N.D. #
42)	L9 AR-1268-2	0.000	8.366	0	15552	N.D.	4.582 #

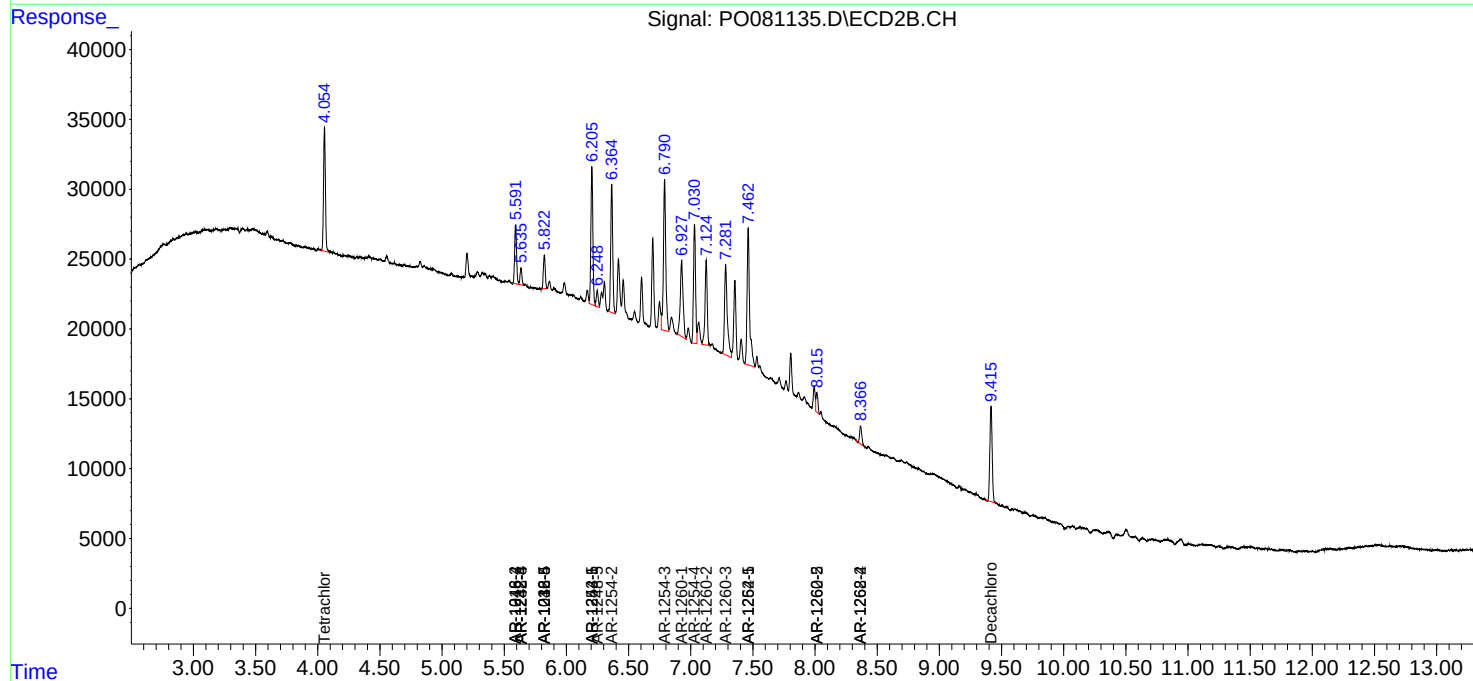
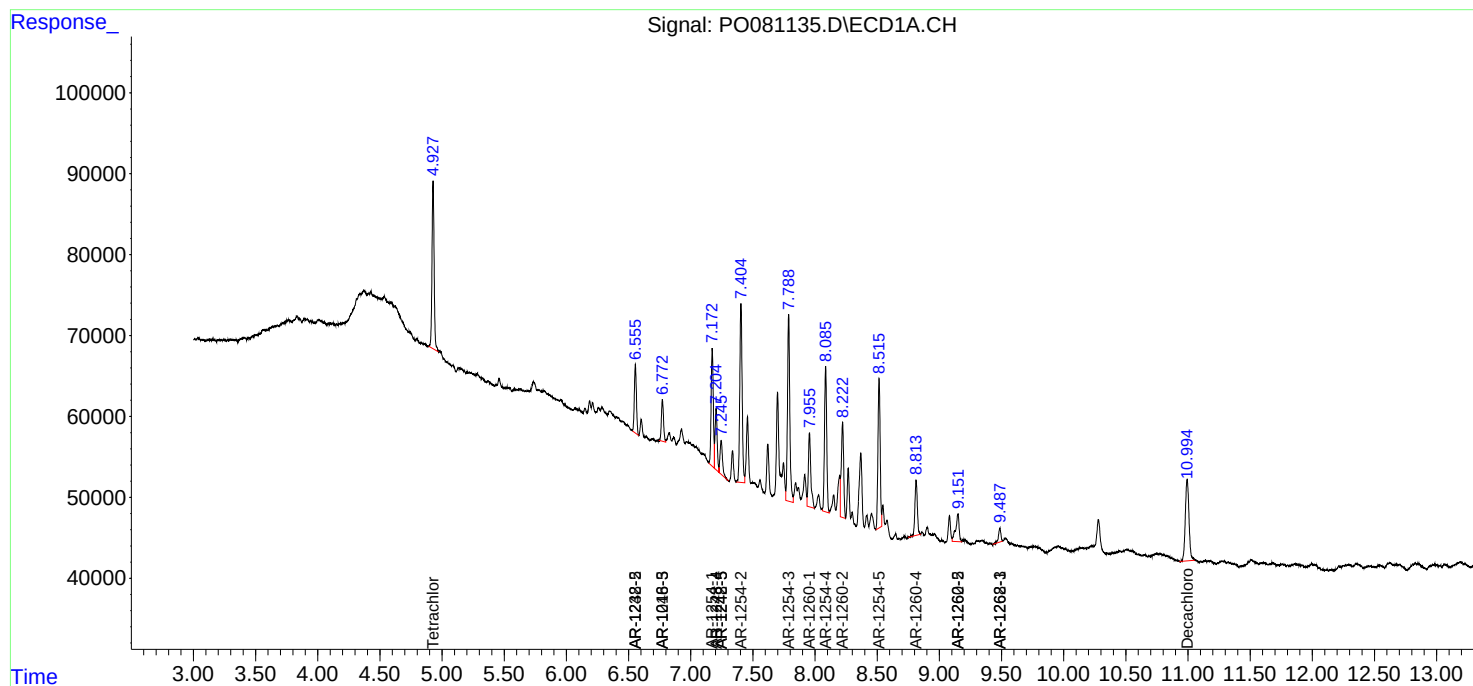
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

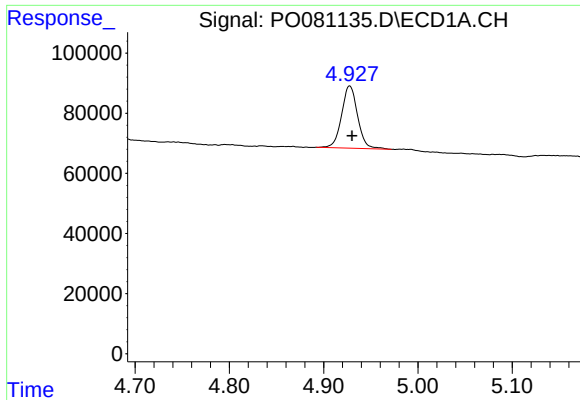
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081135.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 17:40
Operator : DD\AJ
Sample : M3696-02 5X
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:40:55 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

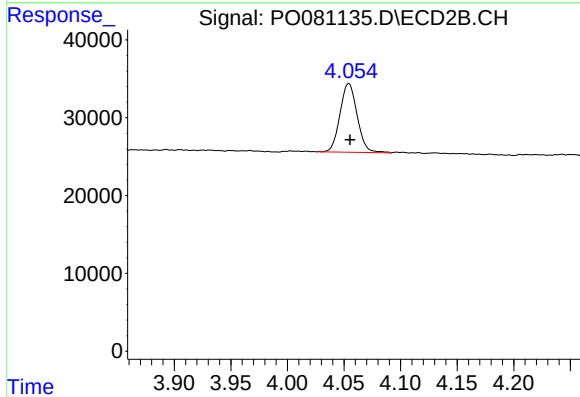




#1 Tetrachloro-m-xylene

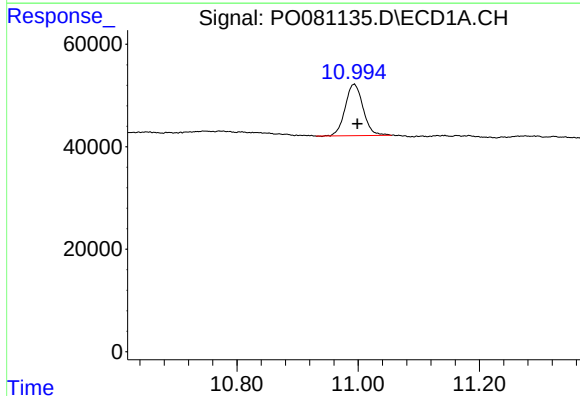
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 244808
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



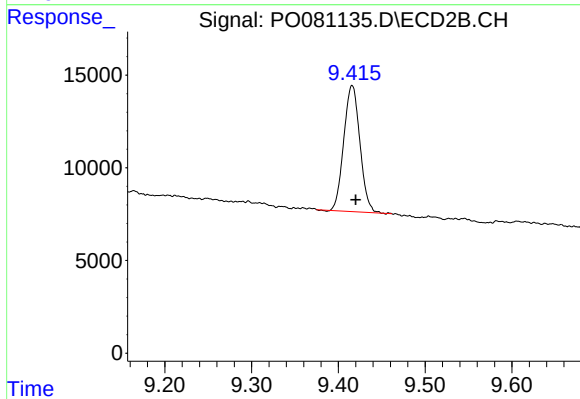
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.001 min
Response: 93409
Conc: 3.78 ng/ml



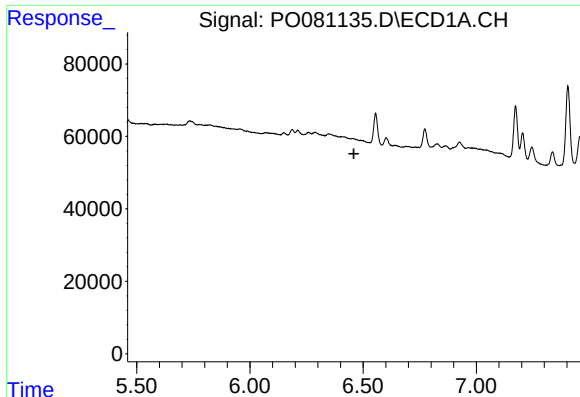
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: 206799
Conc: 3.48 ng/ml



#2 Decachlorobiphenyl

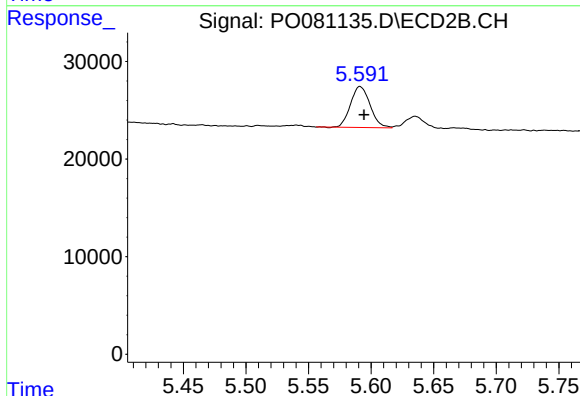
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 87771
Conc: 3.76 ng/ml



#6 AR-1016-4

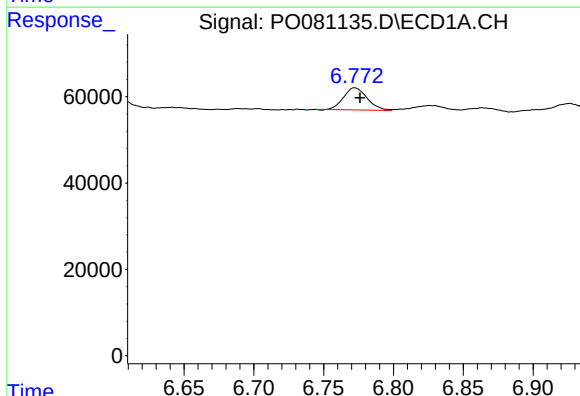
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



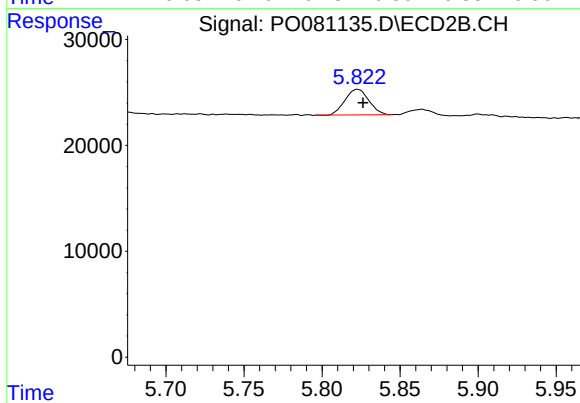
#6 AR-1016-4

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 45359
Conc: 75.46 ng/ml



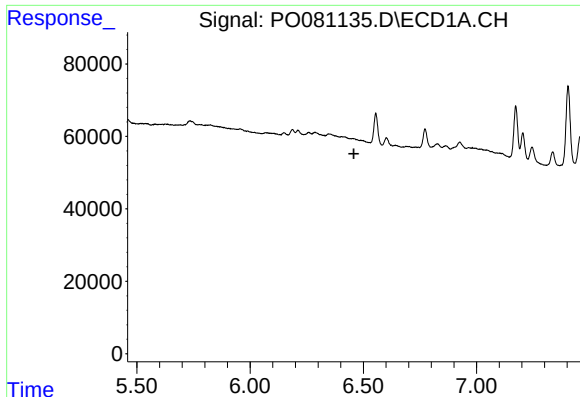
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 60179
Conc: 30.66 ng/ml



#7 AR-1016-5

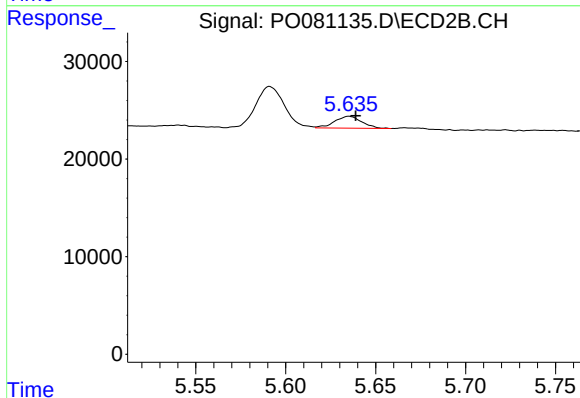
R.T.: 5.823 min
Delta R.T.: -0.004 min
Response: 25628
Conc: 34.05 ng/ml



#14 AR-1232-4

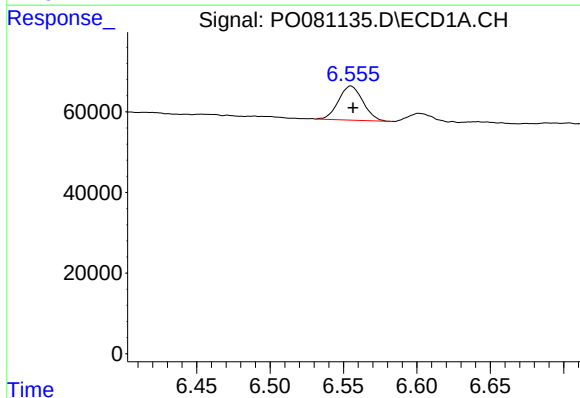
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



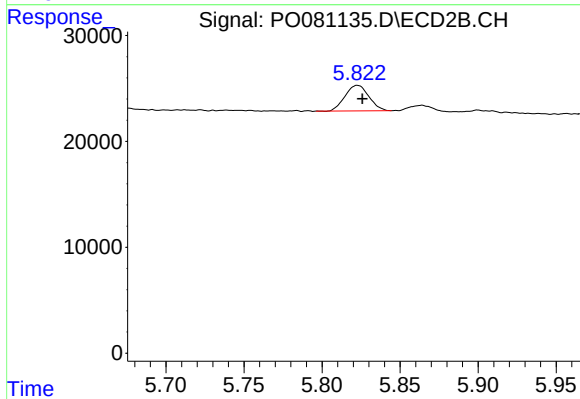
#14 AR-1232-4

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 12729
Conc: 42.21 ng/ml



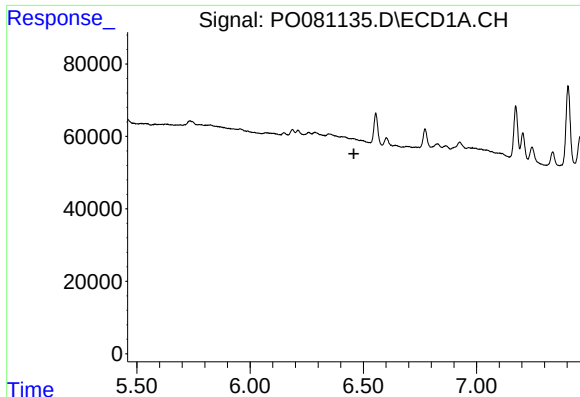
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 97886
Conc: 146.13 ng/ml



#15 AR-1232-5

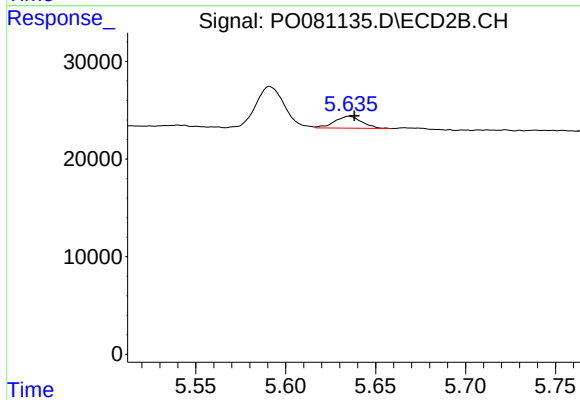
R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 25628
Conc: 77.03 ng/ml



#19 AR-1242-4

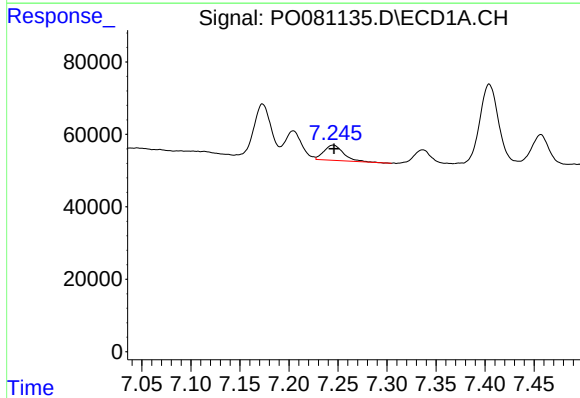
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



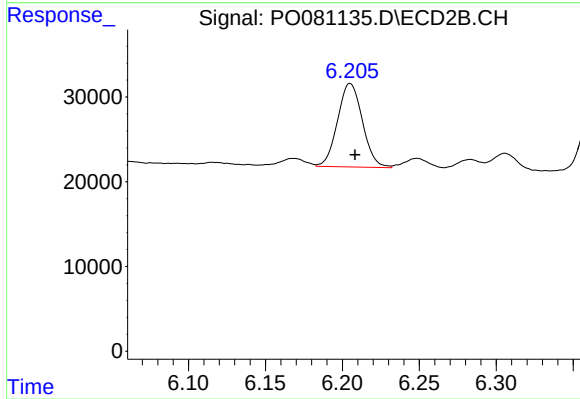
#19 AR-1242-4

R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 12729
Conc: 22.50 ng/ml



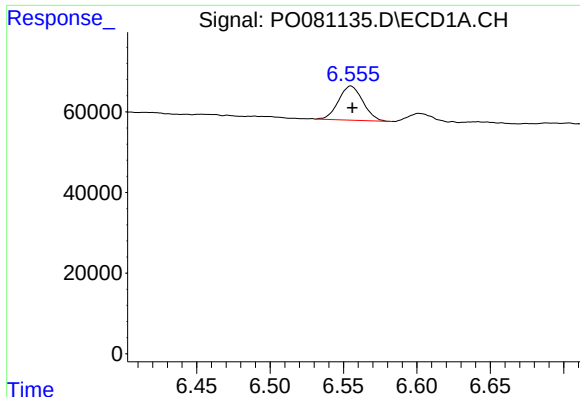
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 57805
Conc: 36.08 ng/ml



#20 AR-1242-5

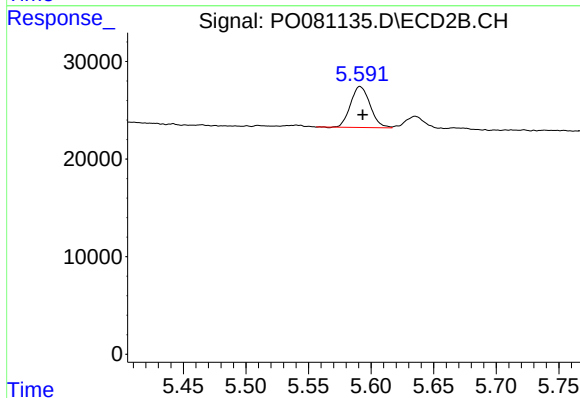
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 110545
Conc: 152.64 ng/ml



#22 AR-1248-2

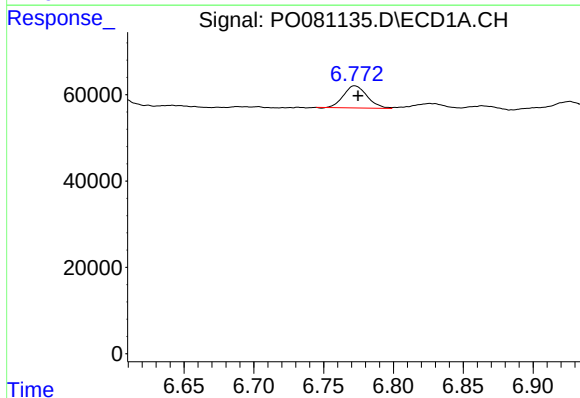
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 97886
Conc: 44.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



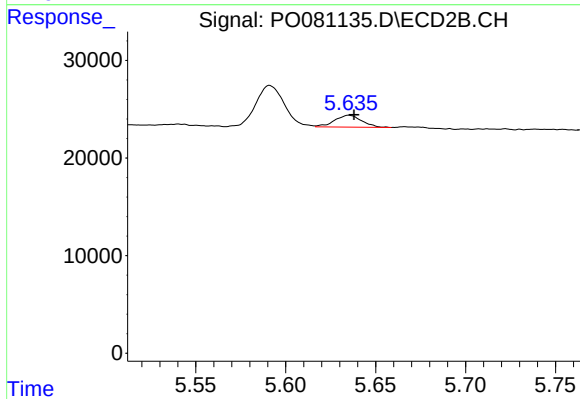
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 45359
Conc: 54.61 ng/ml



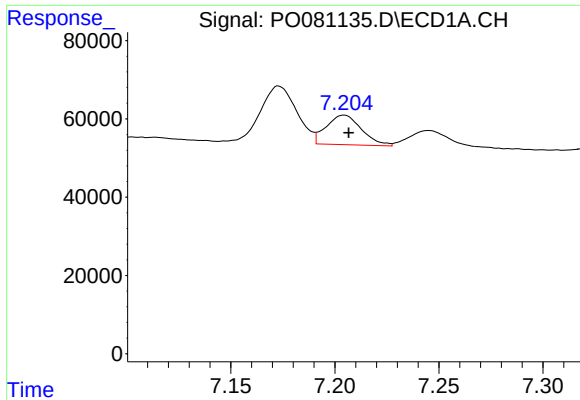
#23 AR-1248-3

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 60179
Conc: 22.74 ng/ml



#23 AR-1248-3

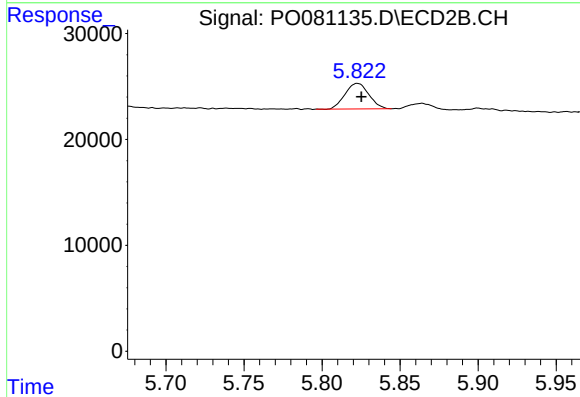
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 12729
Conc: 15.00 ng/ml



#24 AR-1248-4

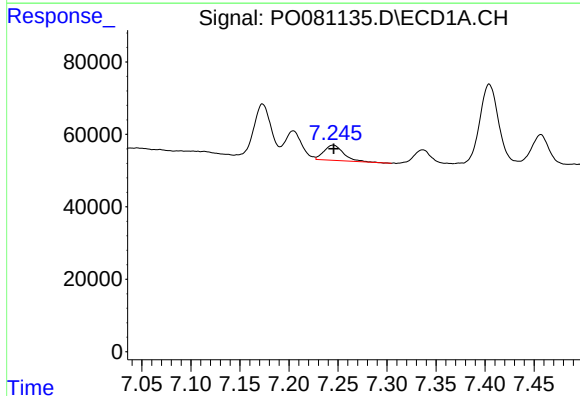
R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 89140
Conc: 30.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



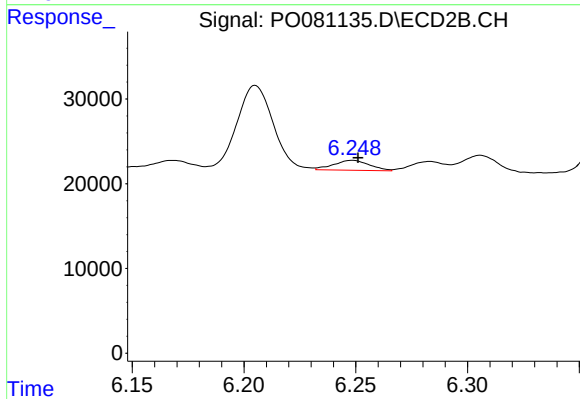
#24 AR-1248-4

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 25628
Conc: 25.92 ng/ml



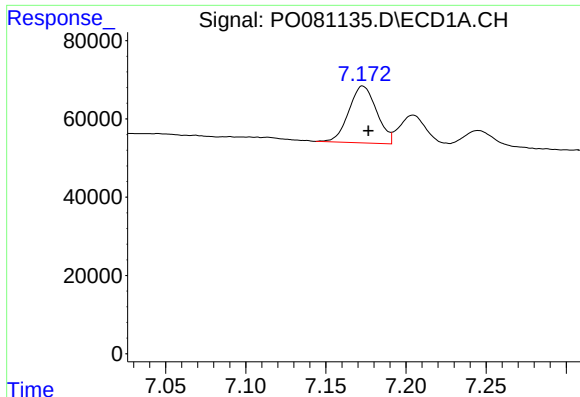
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 57805
Conc: 21.02 ng/ml



#25 AR-1248-5

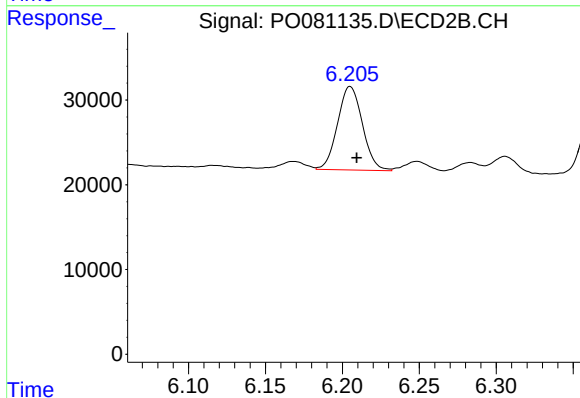
R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 13215
Conc: 14.58 ng/ml



#26 AR-1254-1

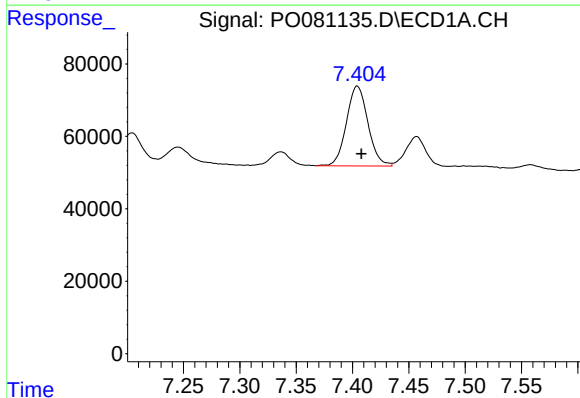
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 175848
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



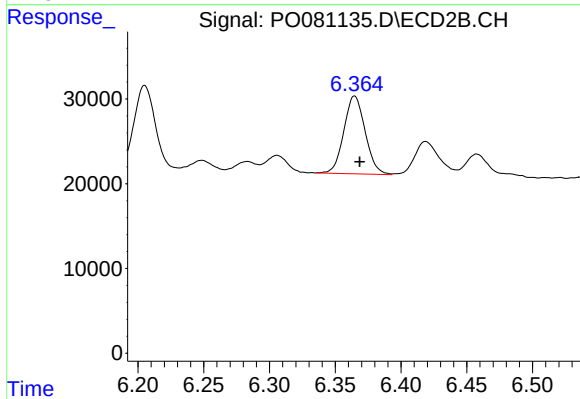
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 110545
Conc: 69.88 ng/ml



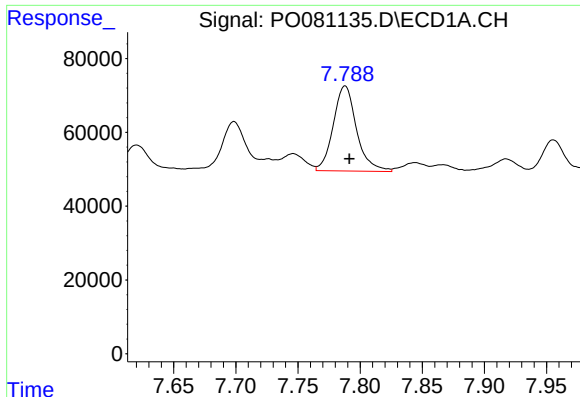
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 292929
Conc: 58.86 ng/ml



#27 AR-1254-2

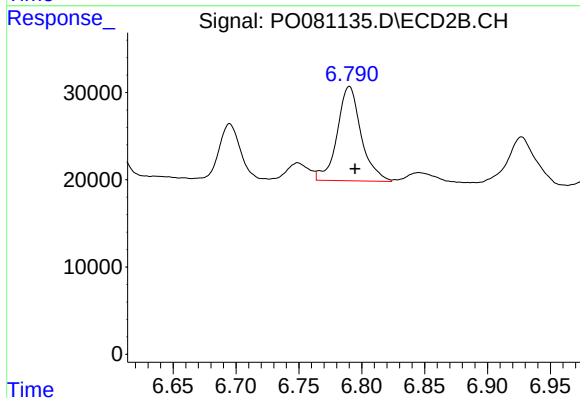
R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 103733
Conc: 71.75 ng/ml



#28 AR-1254-3

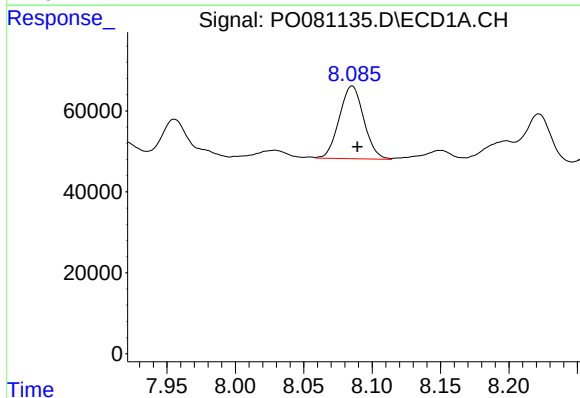
R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 301412
Conc: 59.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



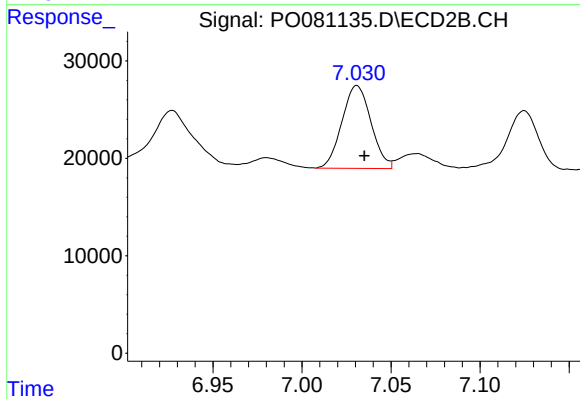
#28 AR-1254-3

R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 143662
Conc: 64.21 ng/ml



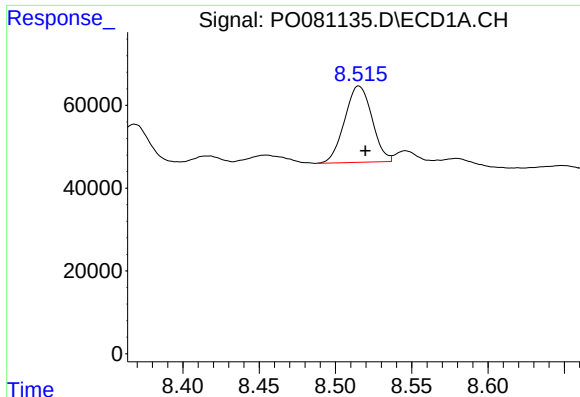
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 224002
Conc: 59.94 ng/ml



#29 AR-1254-4

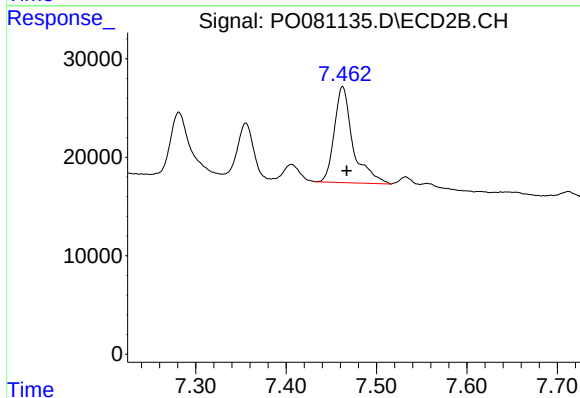
R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 96448
Conc: 68.13 ng/ml



#30 AR-1254-5

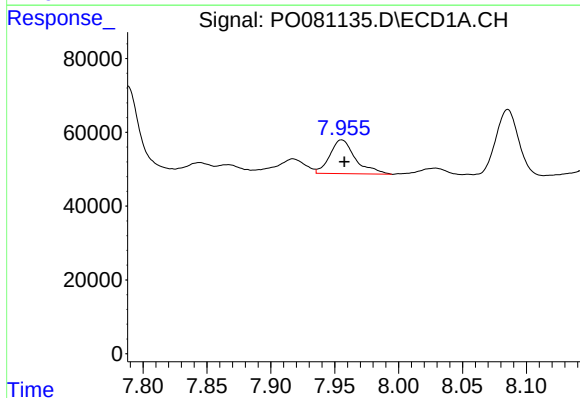
R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 230869
Conc: 55.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



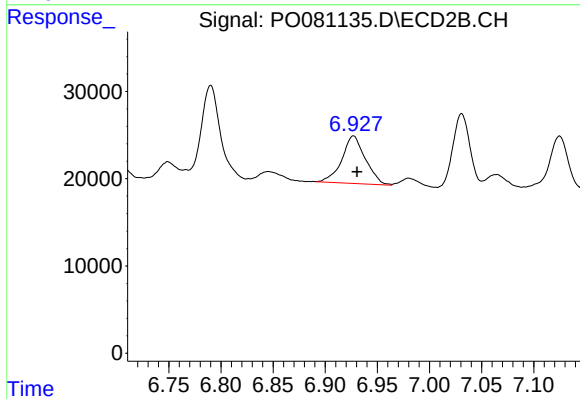
#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: -0.005 min
Response: 139826
Conc: 66.27 ng/ml



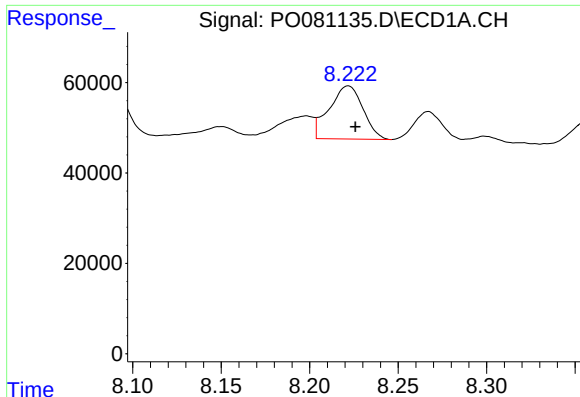
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 126747
Conc: 36.46 ng/ml



#31 AR-1260-1

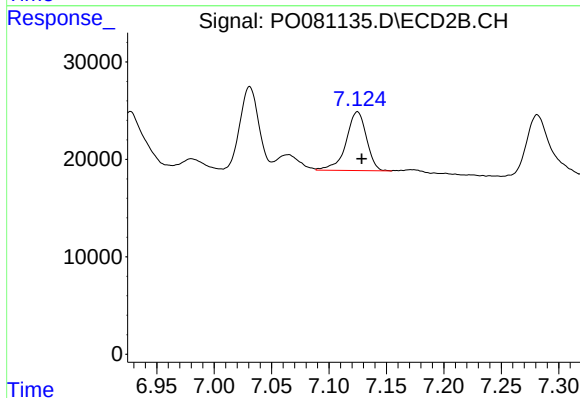
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 85651
Conc: 58.36 ng/ml



#32 AR-1260-2

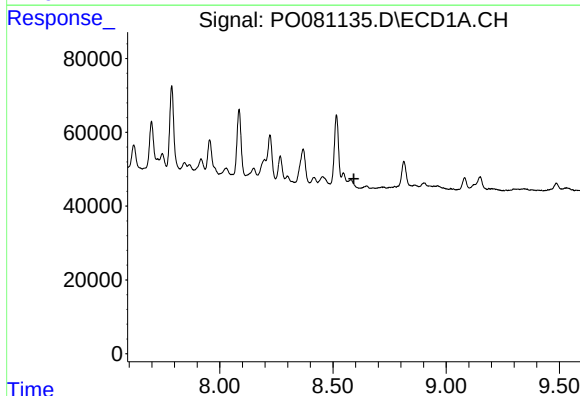
R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 156577
Conc: 35.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



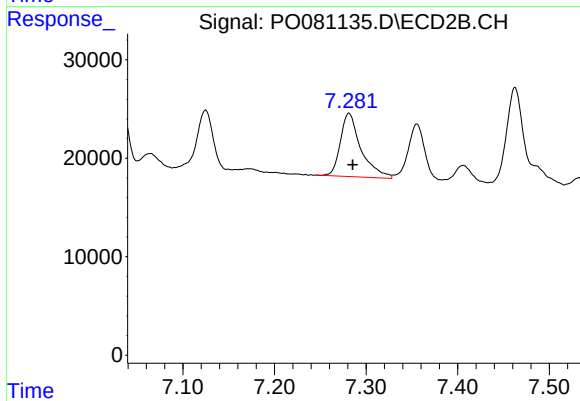
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 74586
Conc: 42.49 ng/ml



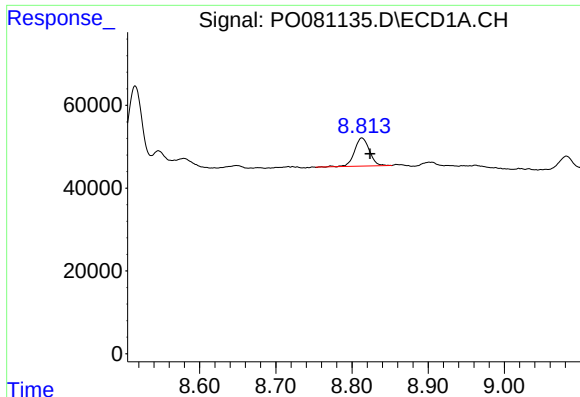
#33 AR-1260-3

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



#33 AR-1260-3

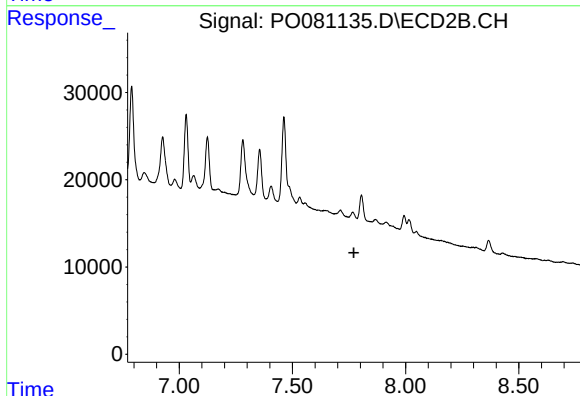
R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 100555
Conc: 54.93 ng/ml



#34 AR-1260-4

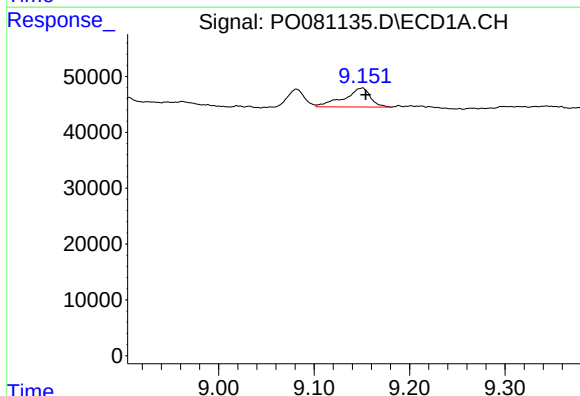
R.T.: 8.813 min
Delta R.T.: -0.011 min
Response: 92580
Conc: 28.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



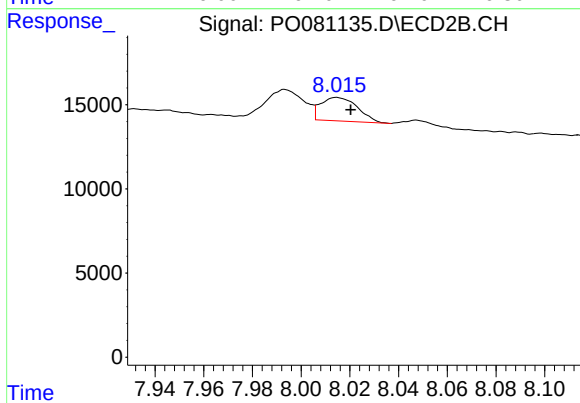
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



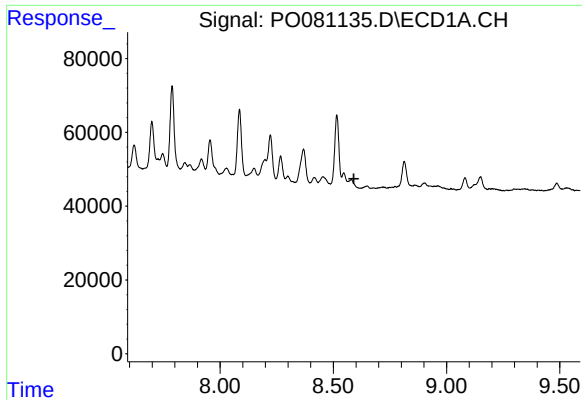
#35 AR-1260-5

R.T.: 9.150 min
Delta R.T.: -0.004 min
Response: 65771
Conc: 10.99 ng/ml



#35 AR-1260-5

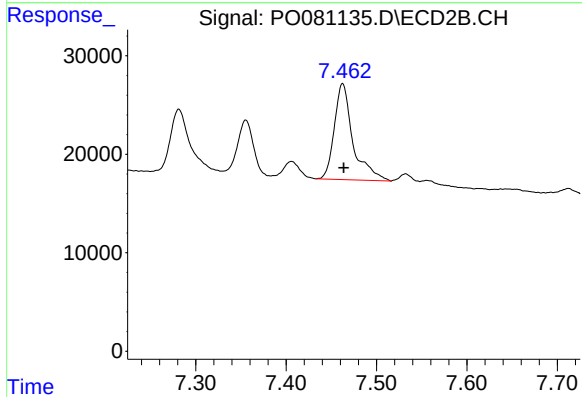
R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 14685
Conc: 5.19 ng/ml



#36 AR-1262-1

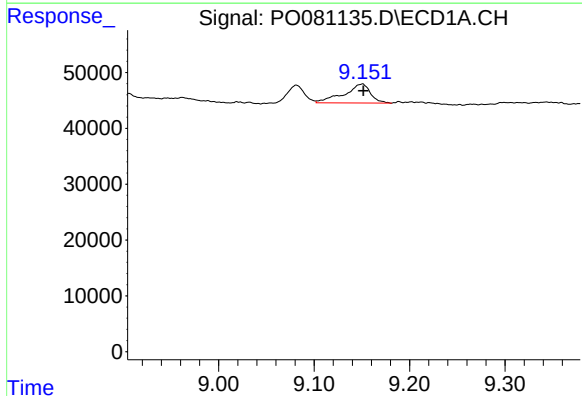
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



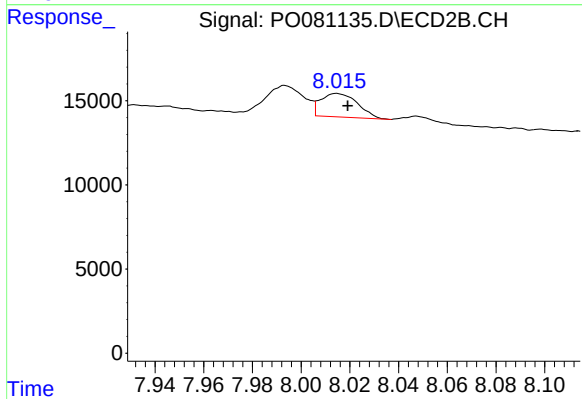
#36 AR-1262-1

R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 139826
Conc: 131.65 ng/ml



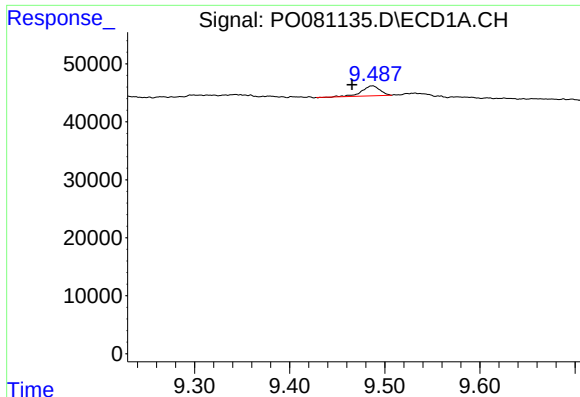
#37 AR-1262-2

R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 65771
Conc: 8.58 ng/ml



#37 AR-1262-2

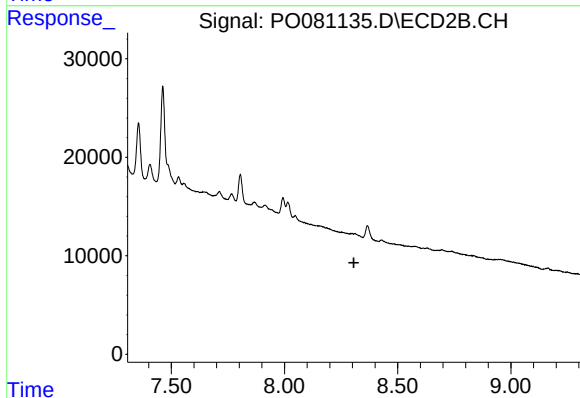
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 14685
Conc: 4.46 ng/ml



#38 AR-1262-3

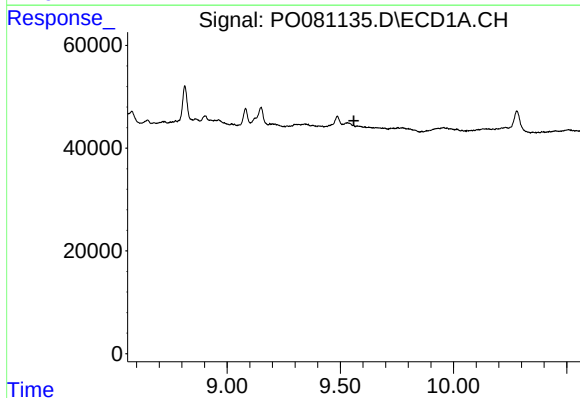
R.T.: 9.487 min
Delta R.T.: 0.021 min
Response: 22894
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



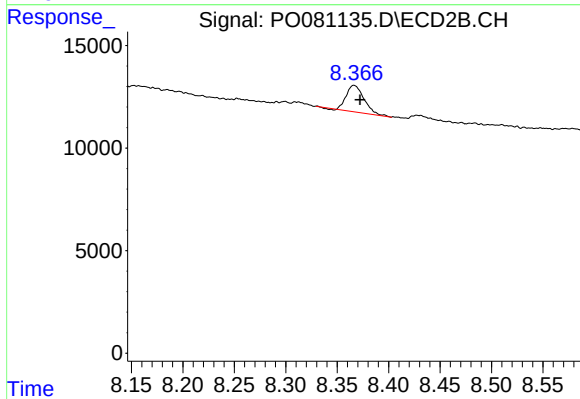
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



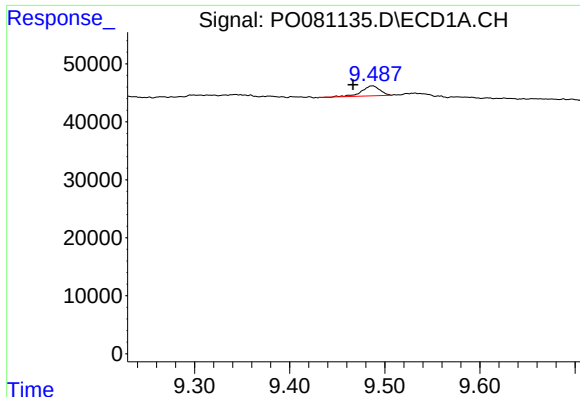
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.



#39 AR-1262-4

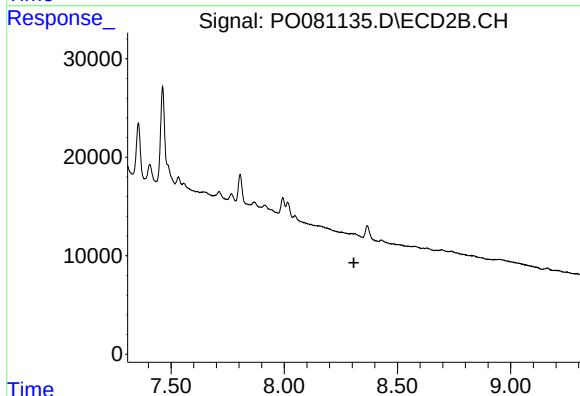
R.T.: 8.366 min
Delta R.T.: -0.006 min
Response: 15552
Conc: 6.56 ng/ml



#41 AR-1268-1

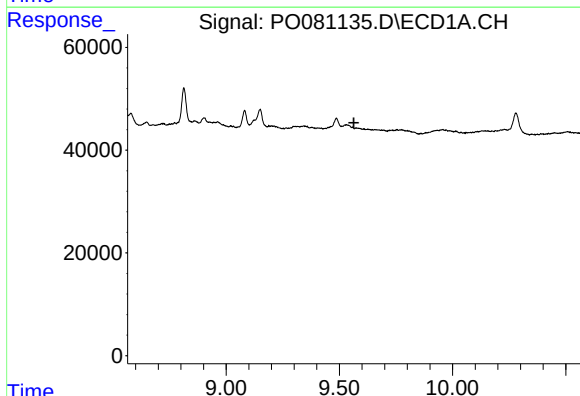
R.T.: 9.487 min
Delta R.T.: 0.020 min
Response: 22894
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



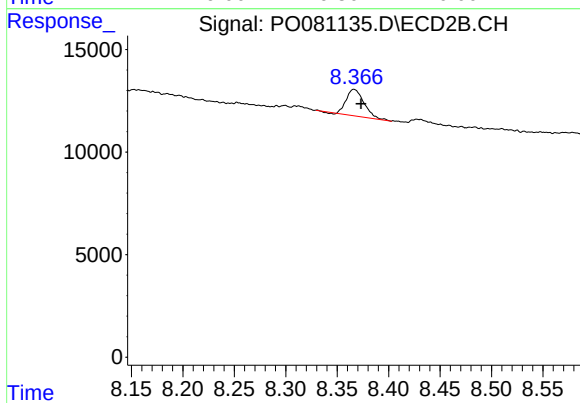
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.366 min
Delta R.T.: -0.007 min
Response: 15552
Conc: 4.58 ng/ml