

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 17:57
 Operator : DD\AJ
 Sample : M3696-03 5X
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:41:27 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...	4.926	4.052	199369	78960	2.526	3.195 #
2)	SA Decachlor...	10.993	9.415	182870	72651	3.080	3.112
Target Compounds							
6)	L1 AR-1016-4	0.000	5.590	0	64876	N.D.	107.927 #
7)	L1 AR-1016-5	6.772	5.821	79469	35983	40.481	47.802
14)	L3 AR-1232-4	0.000	5.634	0	17882	N.D.	59.295 #
15)	L3 AR-1232-5	6.555	5.821	139157	35983	207.740	108.153 #
19)	L4 AR-1242-4	0.000	5.634	0	17882	N.D.	31.608 #
20)	L4 AR-1242-5	7.245	6.204	75154	151332	46.908	208.951 #
22)	L5 AR-1248-2	6.555	5.590	139157	64876	62.568	78.111
23)	L5 AR-1248-3	6.772	5.634	79469	17882	30.029	21.069 #
24)	L5 AR-1248-4	7.203	5.821	120472	35983	41.828	36.395
25)	L5 AR-1248-5	7.245	6.248	75154	17762	27.328	19.592 #
26)	L6 AR-1254-1	7.172	6.204	243586	151332	75.372	95.666 #
27)	L6 AR-1254-2	7.403	6.364	404358	142324	81.246	98.442
28)	L6 AR-1254-3	7.787	6.789	402805	204483	79.663	91.398
29)	L6 AR-1254-4	8.085	7.029	313585	134722	83.912	95.171
30)	L6 AR-1254-5	8.514	7.462	334193	210090	80.790	99.572
31)	L7 AR-1260-1	7.954	6.926	173900	129205	50.028	88.039 #
32)	L7 AR-1260-2	8.221	7.124	297172	103012	66.680	58.686
33)	L7 AR-1260-3	0.000	7.280	0	128539	N.D.	70.214 #
34)	L7 AR-1260-4	8.812	7.767	142953	11335	44.658	9.595 #
35)	L7 AR-1260-5	9.148	8.015	62195	21130	10.389	7.464 #
36)	L8 AR-1262-1	0.000	7.462	0	210090	N.D.	197.807 #
37)	L8 AR-1262-2	9.148	8.015	62195	21130	8.116	6.420
38)	L8 AR-1262-3	9.486f	0.000	32704	0	9.595	N.D. #
39)	L8 AR-1262-4	0.000	8.366	0	24011	N.D.	10.121 #
41)	L9 AR-1268-1	9.486f	0.000	32704	0	3.543	N.D. #
42)	L9 AR-1268-2	0.000	8.366	0	24011	N.D.	7.074 #

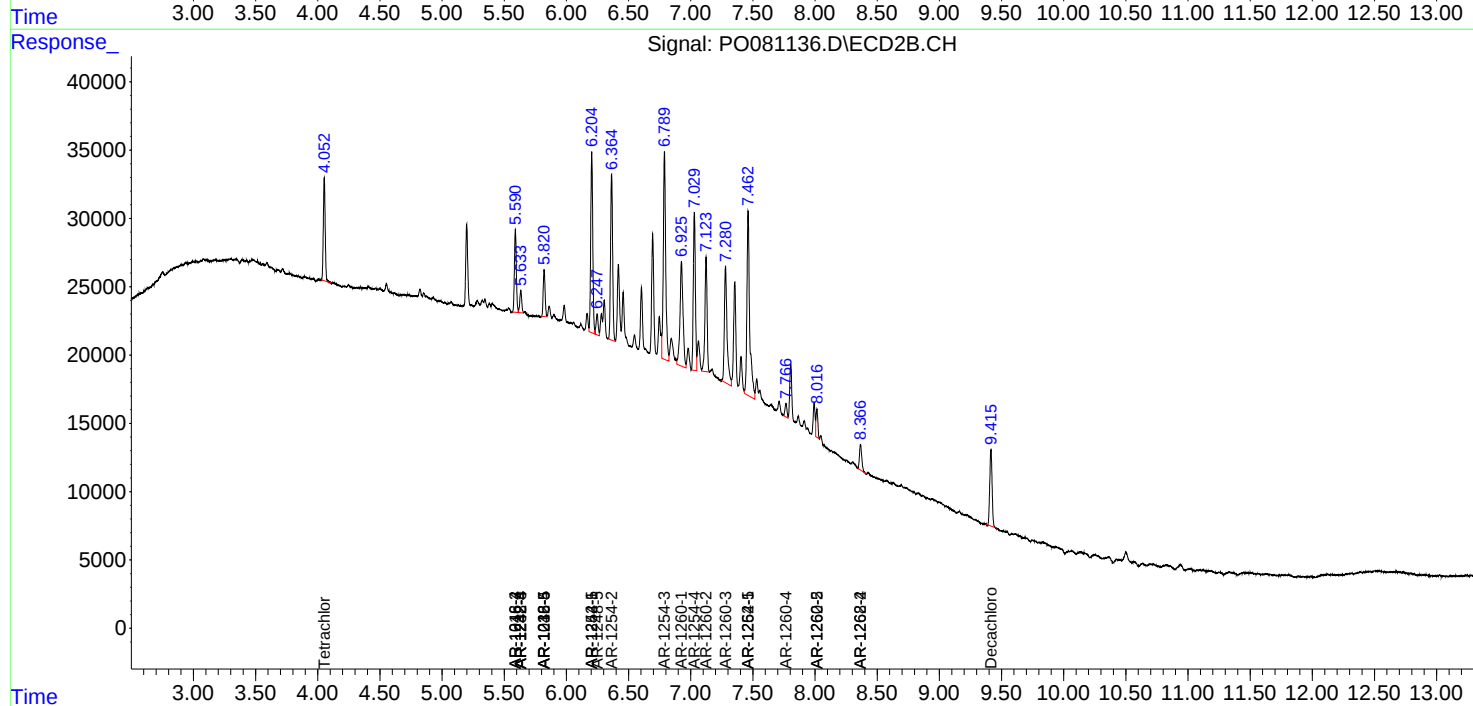
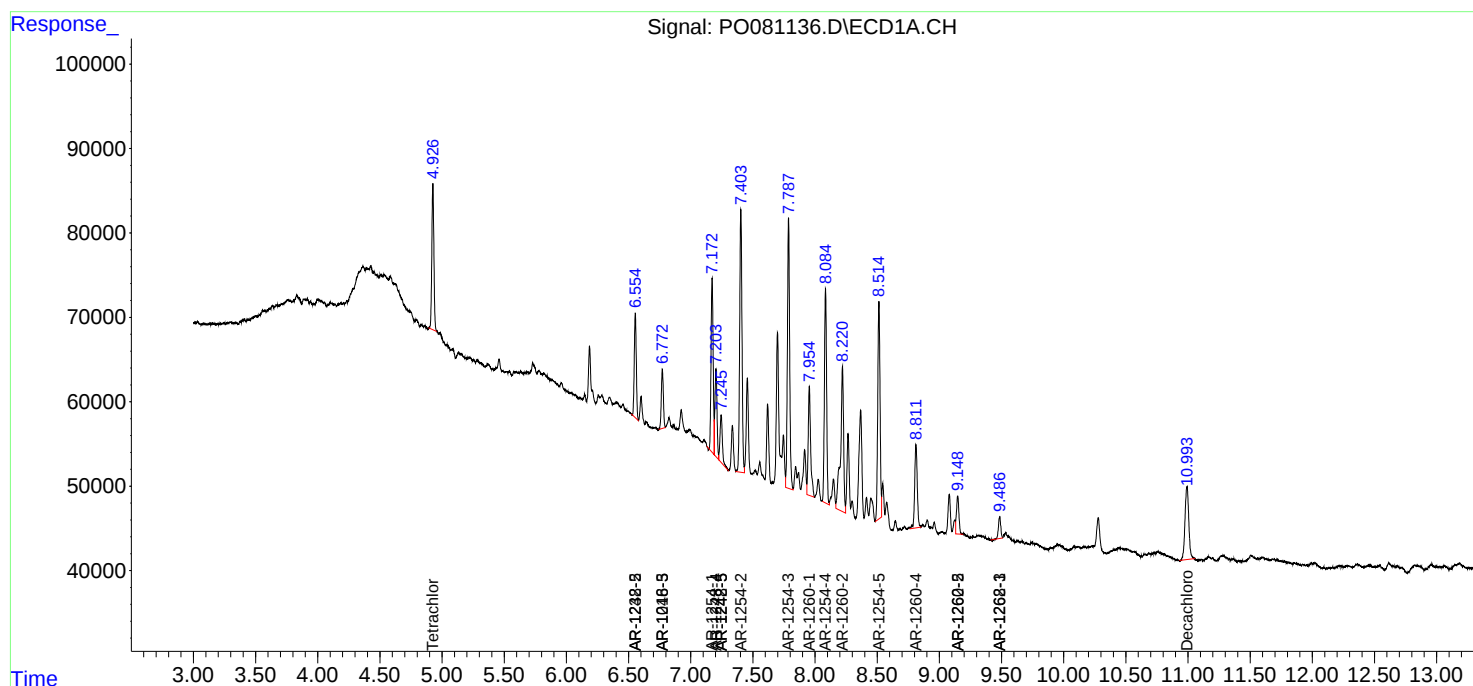
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

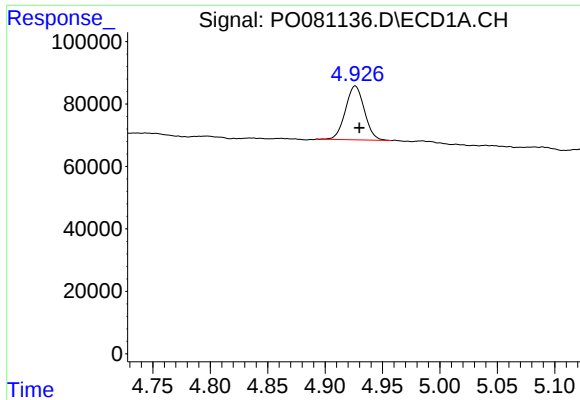
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 17:57
Operator : DD\AJ
Sample : M3696-03 5X
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:41:27 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

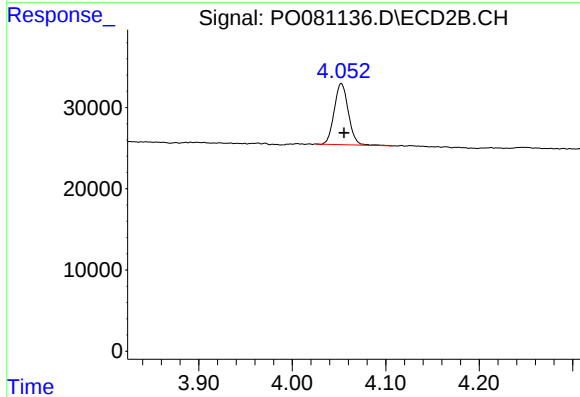




#1 Tetrachloro-m-xylene

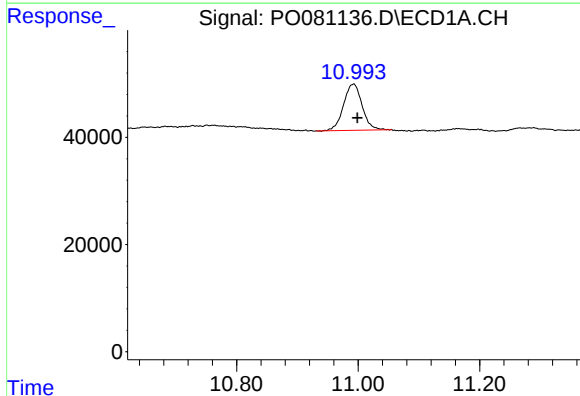
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 199369
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



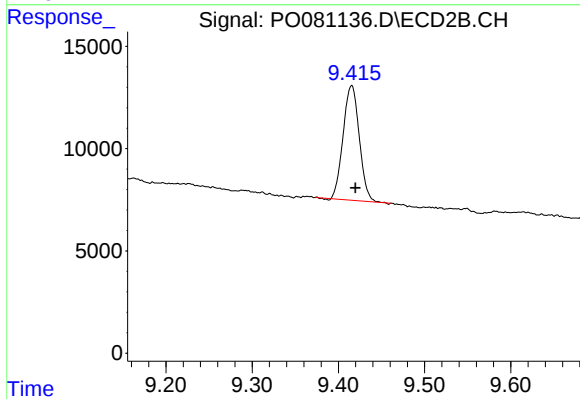
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 78960
Conc: 3.20 ng/ml



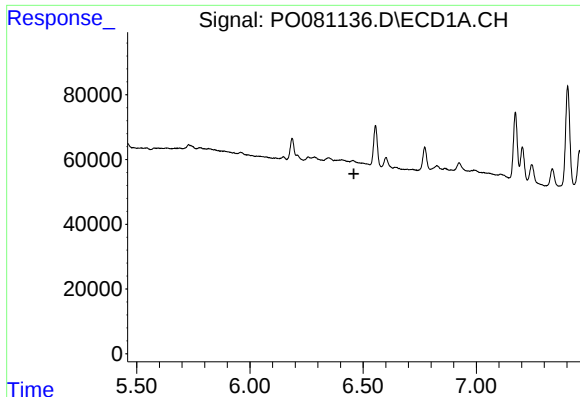
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: 182870
Conc: 3.08 ng/ml



#2 Decachlorobiphenyl

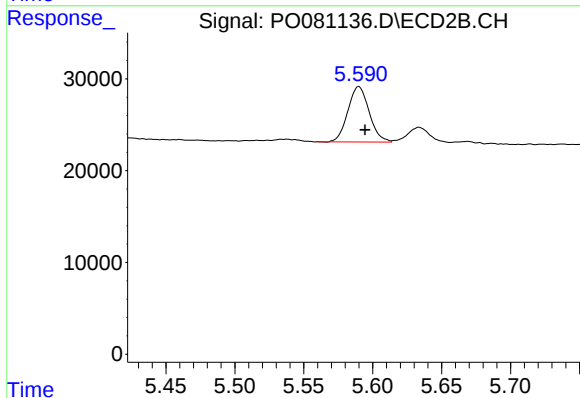
R.T.: 9.415 min
Delta R.T.: -0.004 min
Response: 72651
Conc: 3.11 ng/ml



#6 AR-1016-4

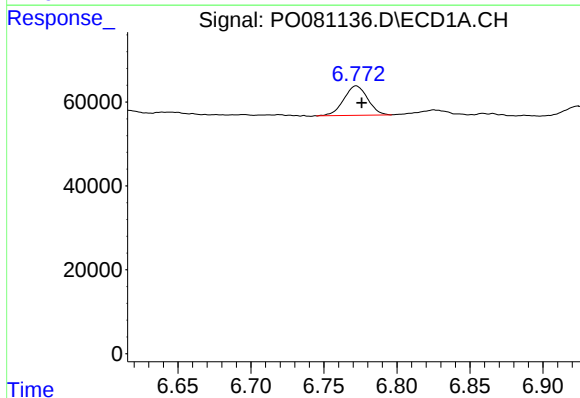
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



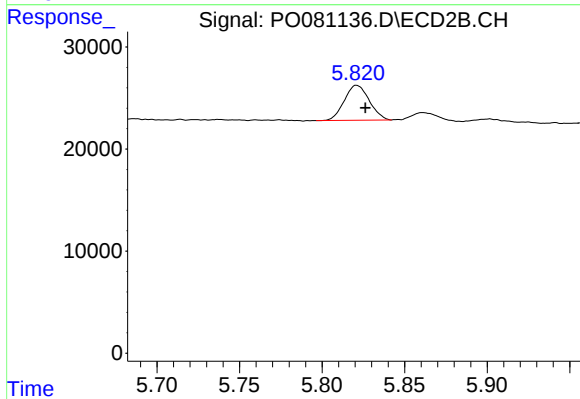
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 64876
Conc: 107.93 ng/ml



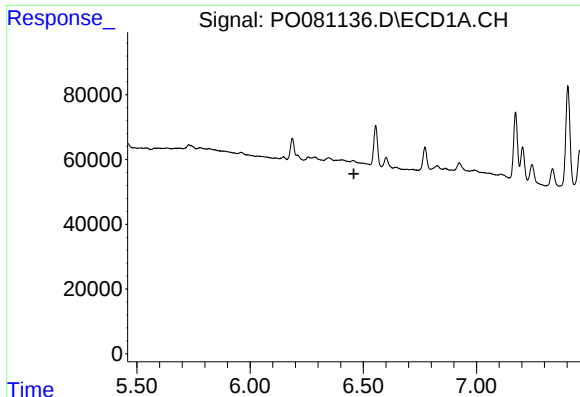
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 79469
Conc: 40.48 ng/ml



#7 AR-1016-5

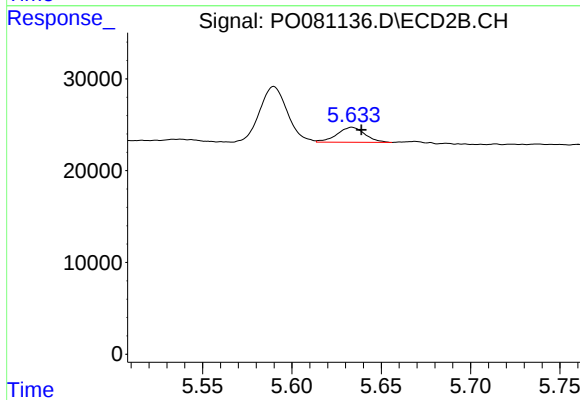
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 35983
Conc: 47.80 ng/ml



#14 AR-1232-4

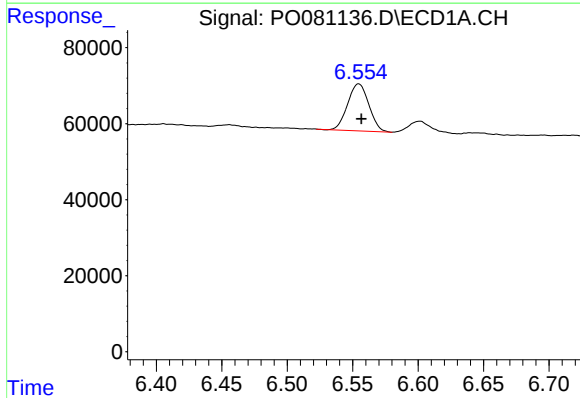
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



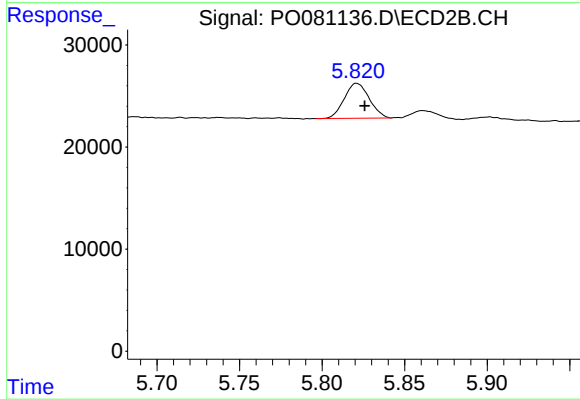
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 17882
Conc: 59.29 ng/ml



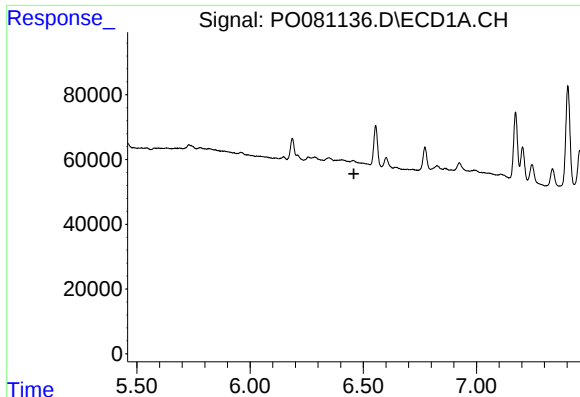
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 139157
Conc: 207.74 ng/ml



#15 AR-1232-5

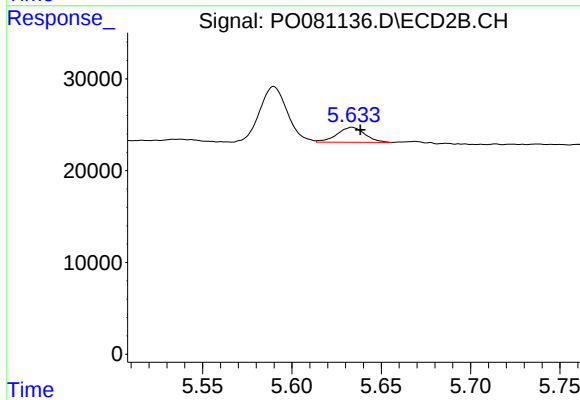
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 35983
Conc: 108.15 ng/ml



#19 AR-1242-4

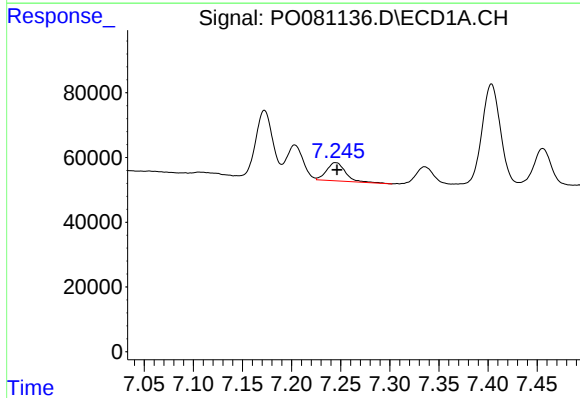
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



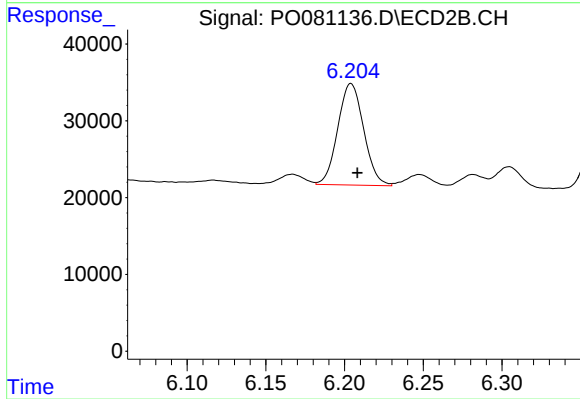
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 17882
Conc: 31.61 ng/ml



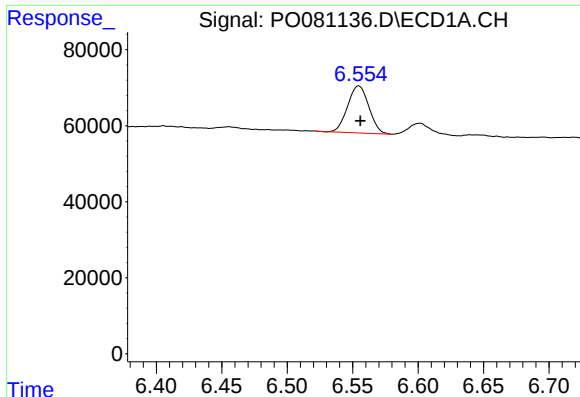
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 75154
Conc: 46.91 ng/ml



#20 AR-1242-5

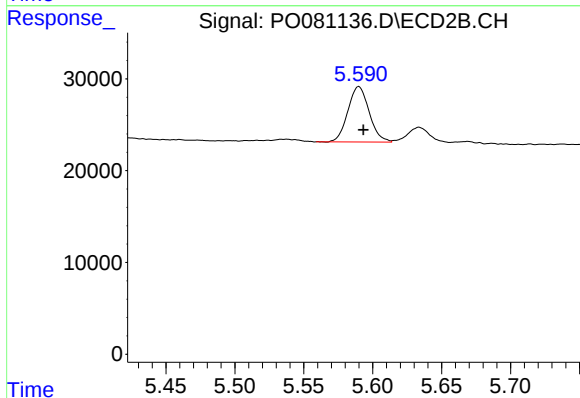
R.T.: 6.204 min
Delta R.T.: -0.004 min
Response: 151332
Conc: 208.95 ng/ml



#22 AR-1248-2

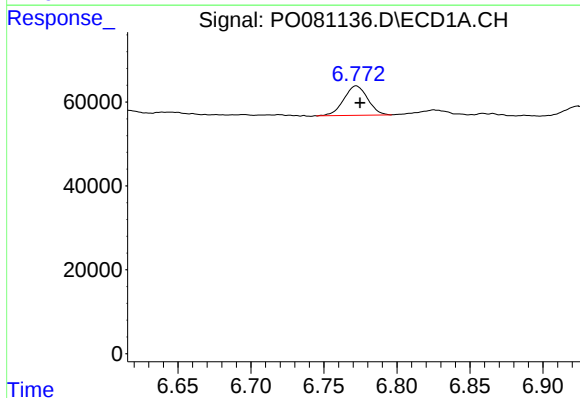
R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 139157
Conc: 62.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



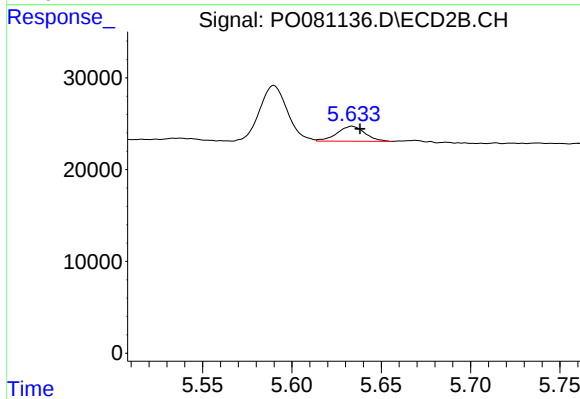
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 64876
Conc: 78.11 ng/ml



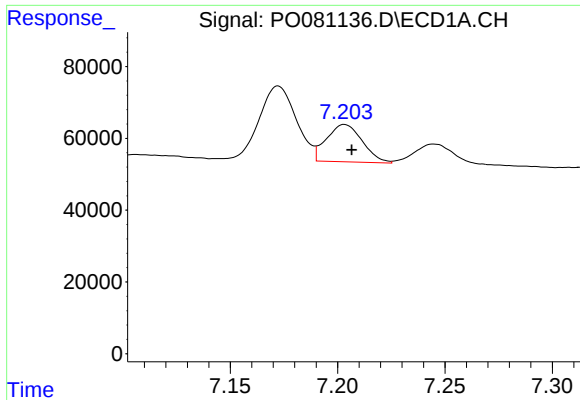
#23 AR-1248-3

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 79469
Conc: 30.03 ng/ml



#23 AR-1248-3

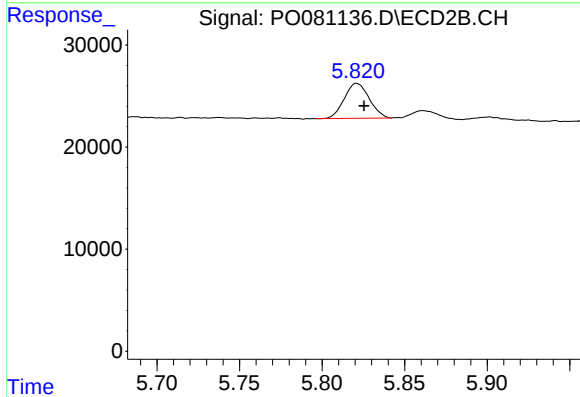
R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 17882
Conc: 21.07 ng/ml



#24 AR-1248-4

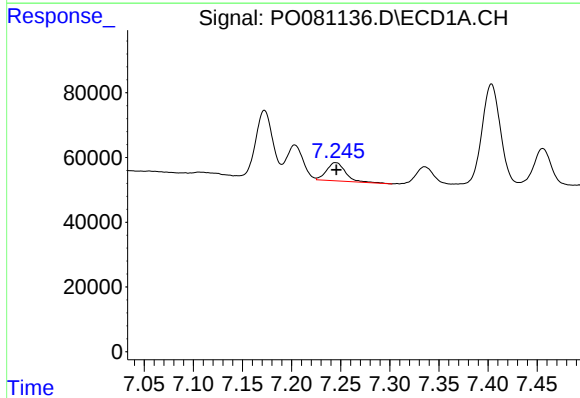
R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 120472
Conc: 41.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



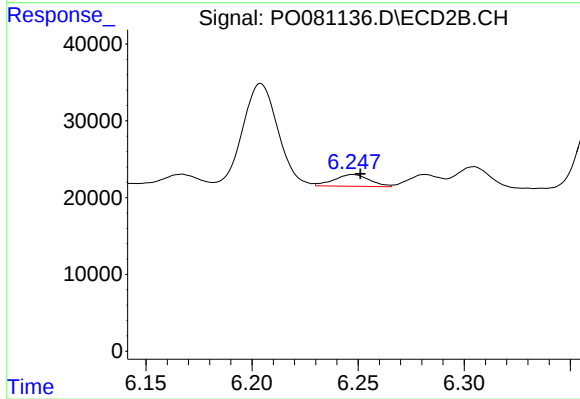
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 35983
Conc: 36.39 ng/ml



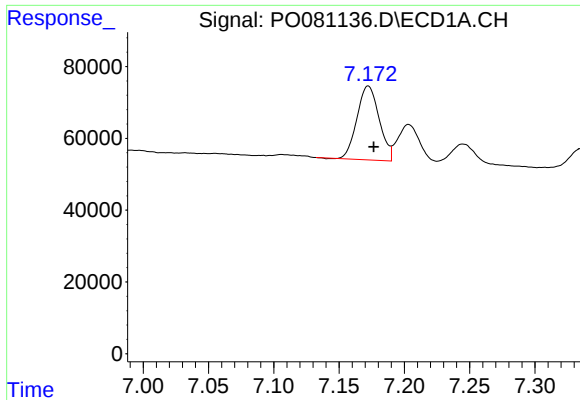
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 75154
Conc: 27.33 ng/ml



#25 AR-1248-5

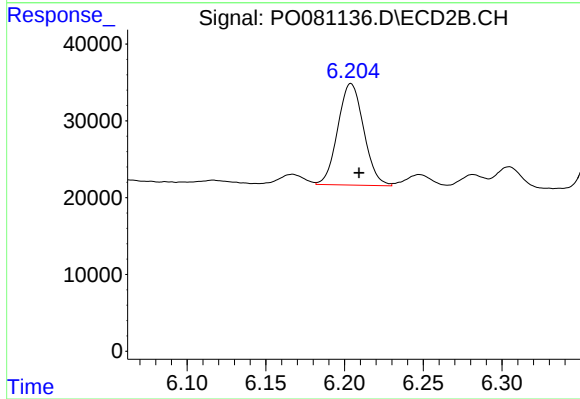
R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 17762
Conc: 19.59 ng/ml



#26 AR-1254-1

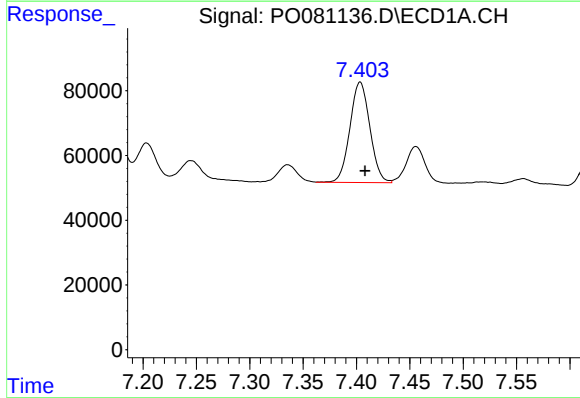
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 243586
Conc: 75.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



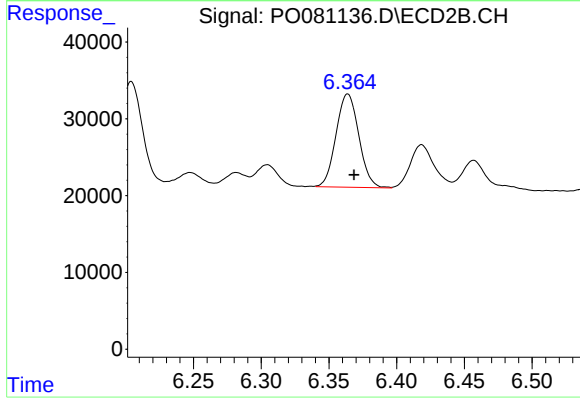
#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 151332
Conc: 95.67 ng/ml



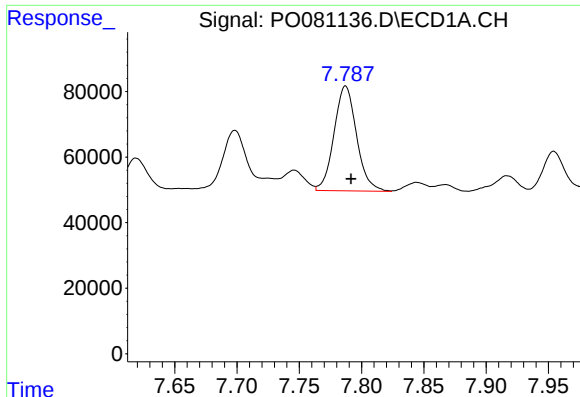
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.004 min
Response: 404358
Conc: 81.25 ng/ml



#27 AR-1254-2

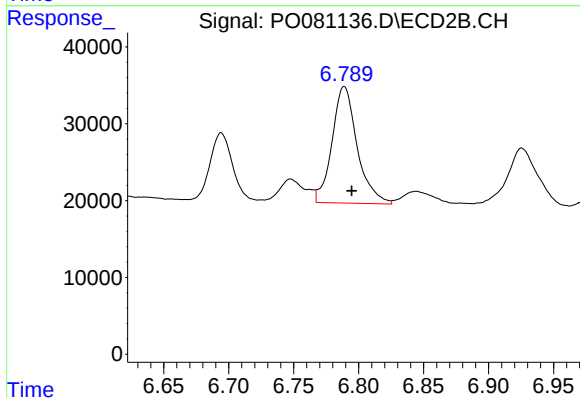
R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 142324
Conc: 98.44 ng/ml



#28 AR-1254-3

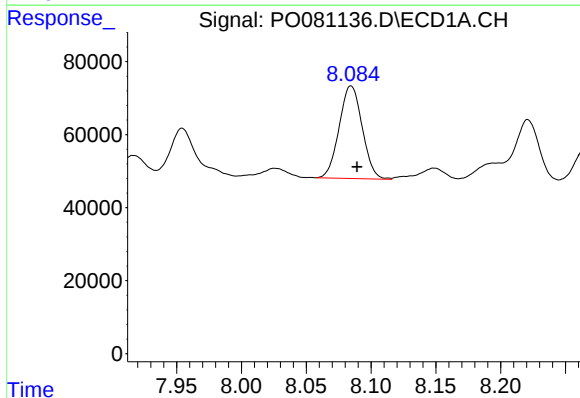
R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 402805
Conc: 79.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



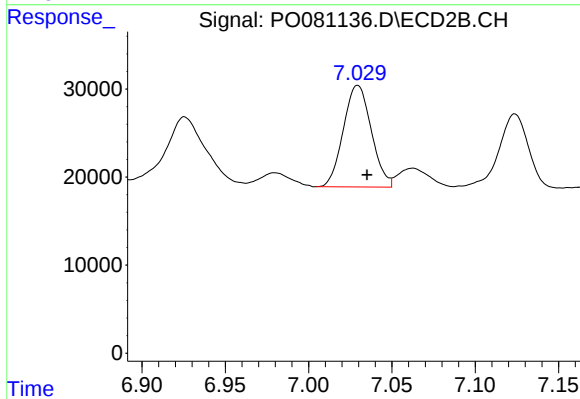
#28 AR-1254-3

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 204483
Conc: 91.40 ng/ml



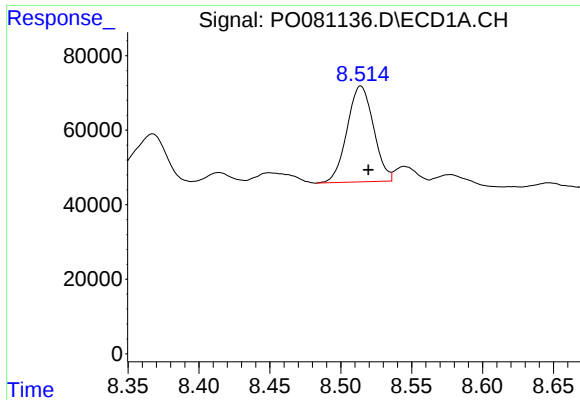
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.005 min
Response: 313585
Conc: 83.91 ng/ml



#29 AR-1254-4

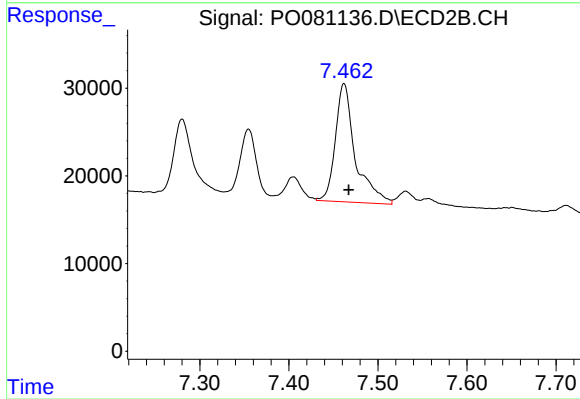
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 134722
Conc: 95.17 ng/ml



#30 AR-1254-5

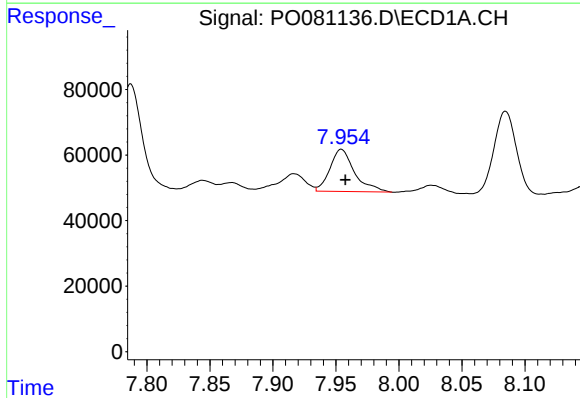
R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 334193
Conc: 80.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



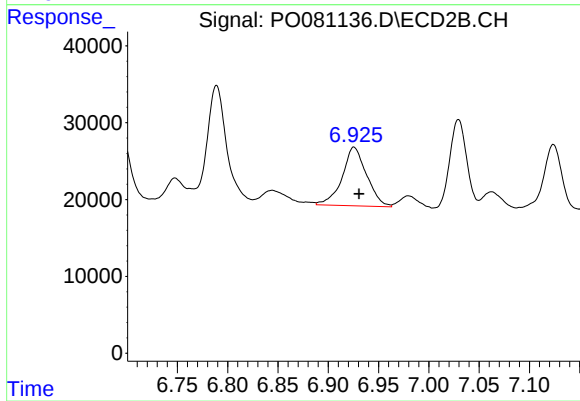
#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 210090
Conc: 99.57 ng/ml



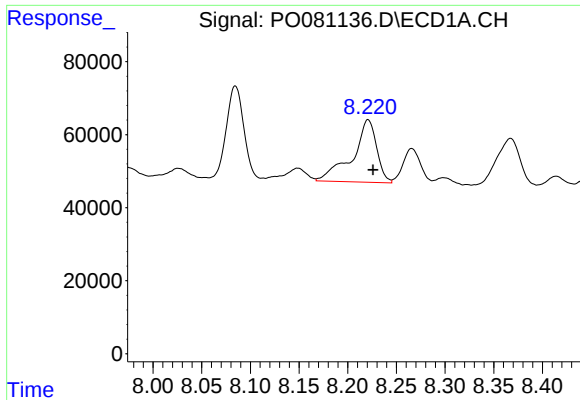
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.003 min
Response: 173900
Conc: 50.03 ng/ml



#31 AR-1260-1

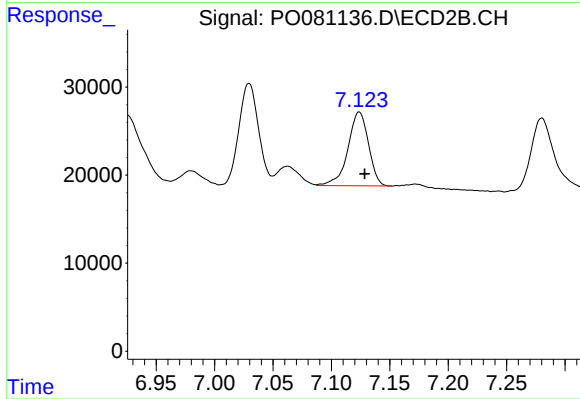
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 129205
Conc: 88.04 ng/ml



#32 AR-1260-2

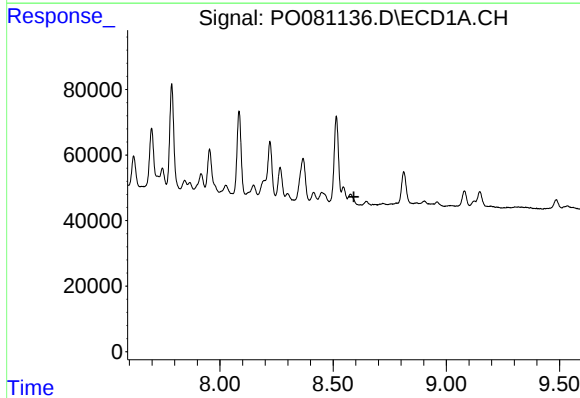
R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 297172
Conc: 66.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



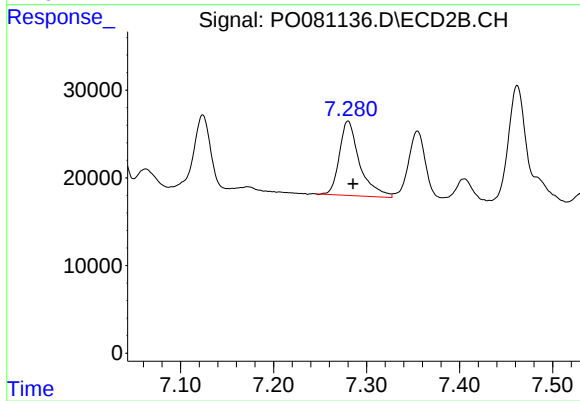
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 103012
Conc: 58.69 ng/ml



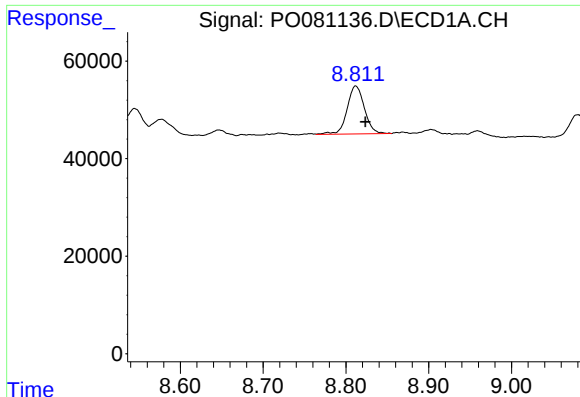
#33 AR-1260-3

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



#33 AR-1260-3

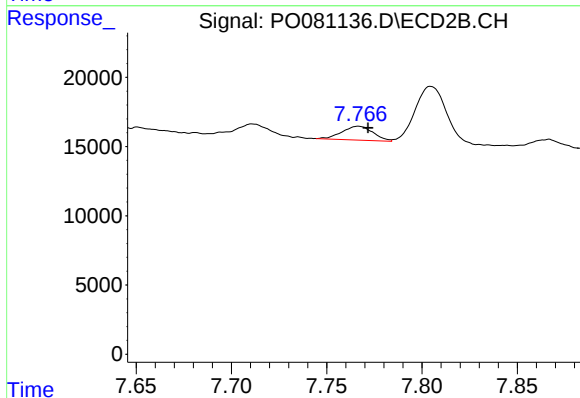
R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 128539
Conc: 70.21 ng/ml



#34 AR-1260-4

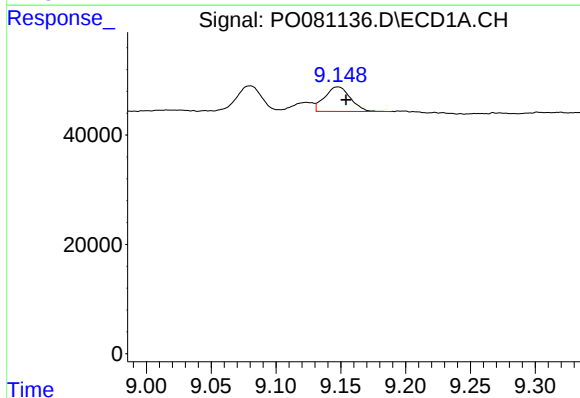
R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 142953
Conc: 44.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



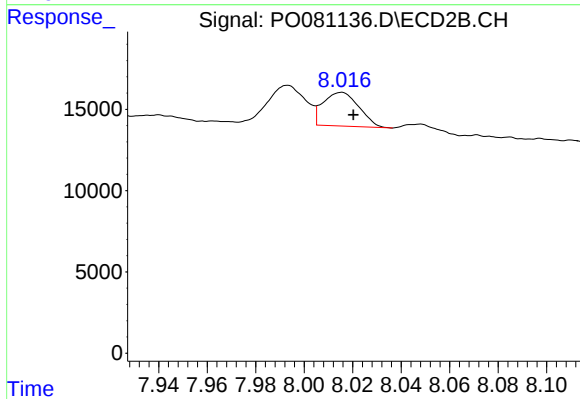
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.005 min
Response: 11335
Conc: 9.59 ng/ml



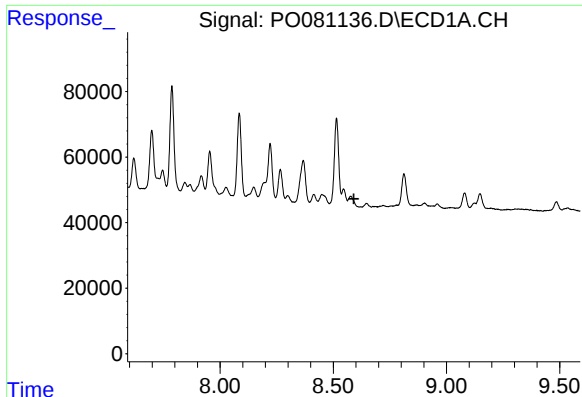
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 62195
Conc: 10.39 ng/ml



#35 AR-1260-5

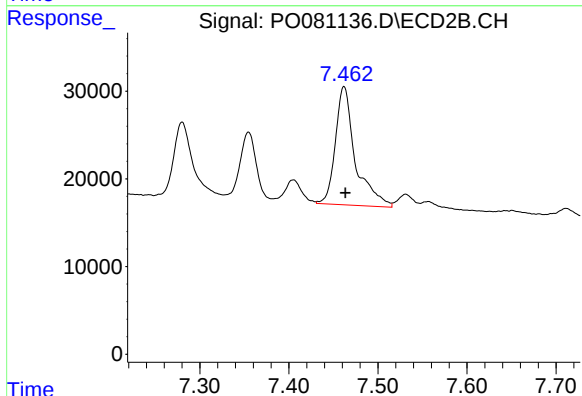
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 21130
Conc: 7.46 ng/ml



#36 AR-1262-1

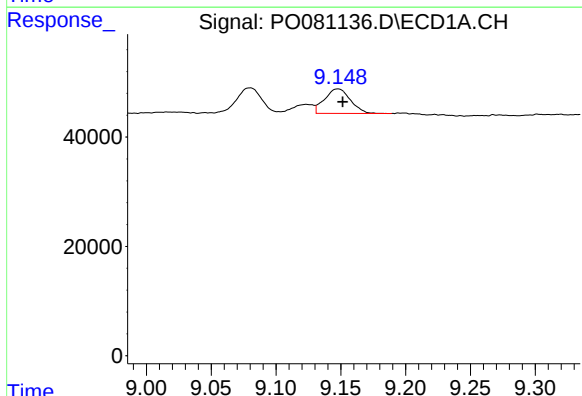
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



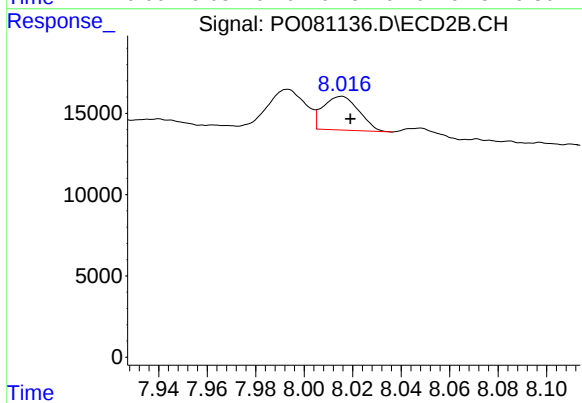
#36 AR-1262-1

R.T.: 7.462 min
Delta R.T.: -0.002 min
Response: 210090
Conc: 197.81 ng/ml



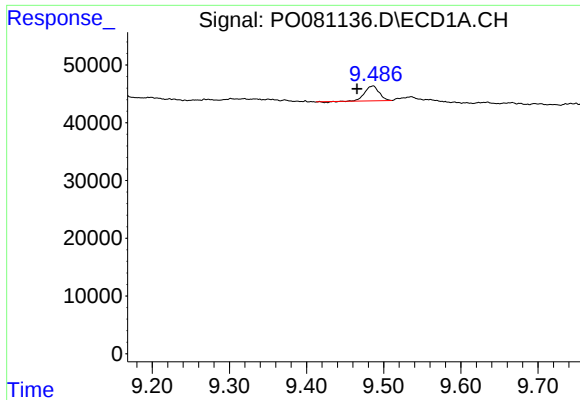
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: -0.004 min
Response: 62195
Conc: 8.12 ng/ml



#37 AR-1262-2

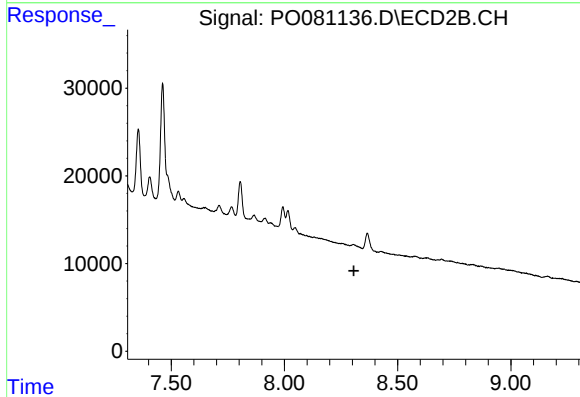
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 21130
Conc: 6.42 ng/ml



#38 AR-1262-3

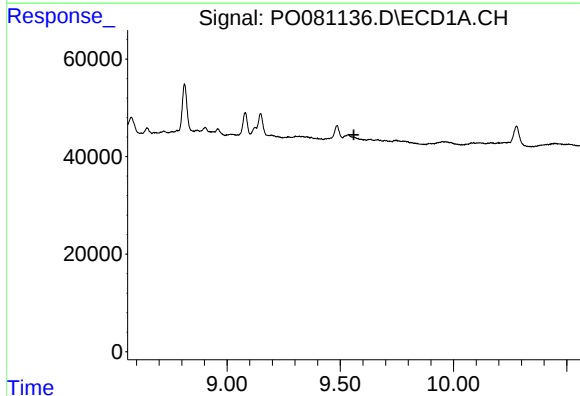
R.T.: 9.486 min
Delta R.T.: 0.021 min
Response: 32704
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



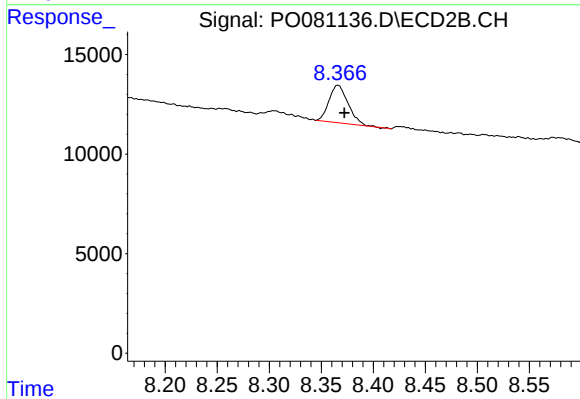
#38 AR-1262-3

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



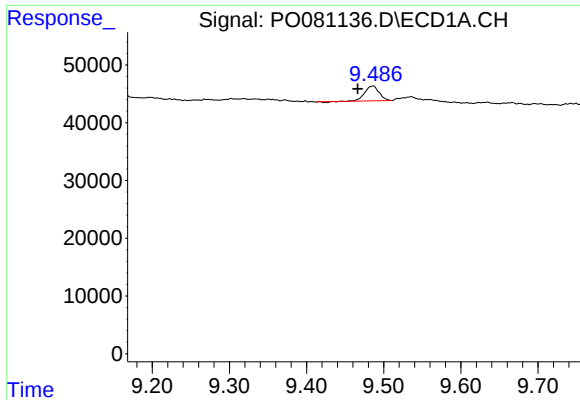
#39 AR-1262-4

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



#39 AR-1262-4

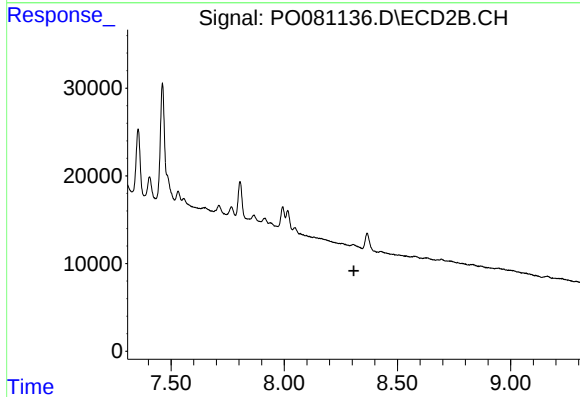
R.T.: 8.366 min
Delta R.T.: -0.006 min
Response: 24011
Conc: 10.12 ng/ml



#41 AR-1268-1

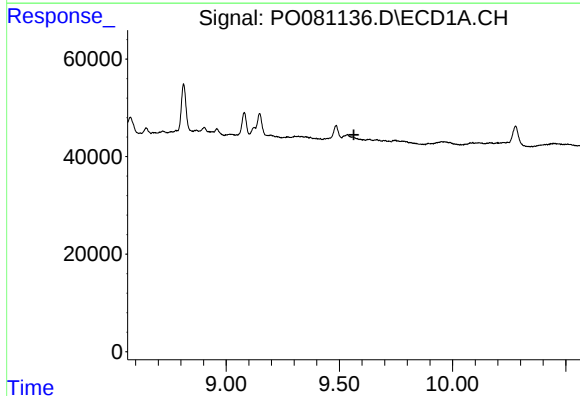
R.T.: 9.486 min
Delta R.T.: 0.020 min
Response: 32704
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



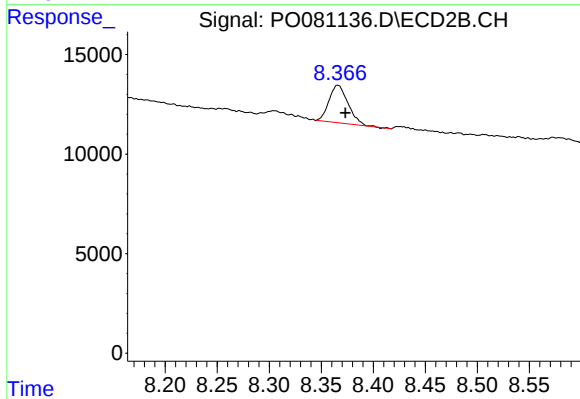
#41 AR-1268-1

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: 24011
Conc: 7.07 ng/ml