

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092421\
 Data File : P0081511.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2021 22:23
 Operator : AJ\MA
 Sample : M3910-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:22:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.868	3.985	1277356	416748	14.324	15.643
2)	SA Decachlor...	10.877	9.330	1751046	493067	23.508	21.232
Target Compounds							
8)	L2 AR-1221-1	5.120	0.000	165257	0	151.017	N.D. #
10)	L2 AR-1221-3	5.327f	0.000	28149	0	11.188	N.D. #
11)	L3 AR-1232-1	5.327f	0.000	28149	0	14.443	N.D. #
20)	L4 AR-1242-5	0.000	6.133	0	22627	N.D.	30.279 #
24)	L5 AR-1248-4	7.138	0.000	64306	0	18.671	N.D. #
26)	L6 AR-1254-1	7.107	6.133	43762	22627	12.205	14.777
27)	L6 AR-1254-2	7.338	6.293	273712	36636	49.640	26.927 #
28)	L6 AR-1254-3	7.720	6.717	319745	183901	56.667	92.451 #
29)	L6 AR-1254-4	8.017	6.958	294945	80361	71.727	64.359
30)	L6 AR-1254-5	8.445	7.390	1396527	795922	302.975	425.759 #
31)	L7 AR-1260-1	7.887	6.854	423286	169510	100.133	121.425
32)	L7 AR-1260-2	8.154	7.052	1011251	286717	194.829	175.434
33)	L7 AR-1260-3	8.519	7.209	817128	216574	252.182	130.239 #
34)	L7 AR-1260-4	8.747	7.695	1160991	205195	291.264	184.619 #
35)	L7 AR-1260-5	9.075	7.945	1548317	448068	209.002	181.433
36)	L8 AR-1262-1	8.519	7.390	817128	795922	157.644	799.639 #
37)	L8 AR-1262-2	9.075	7.945	1548317	448068	173.598	146.253
38)	L8 AR-1262-3	9.381	8.232	644577	176601	160.675	131.956
39)	L8 AR-1262-4	9.474	8.297	428357	377319	175.253	160.353
40)	L8 AR-1262-5	10.136	8.799	611190	189514	179.368	166.657
41)	L9 AR-1268-1	9.381	8.232	644577	176601	60.044	46.051
42)	L9 AR-1268-2	9.474	8.297	428357	377319	42.389	108.355 #
43)	L9 AR-1268-3	9.696	8.505	42952	17952	5.013	5.718
44)	L9 AR-1268-4	10.136	8.799	611190	189514	159.176	146.970
45)	L9 AR-1268-5	10.545	9.083	250142	81579	8.868	9.075

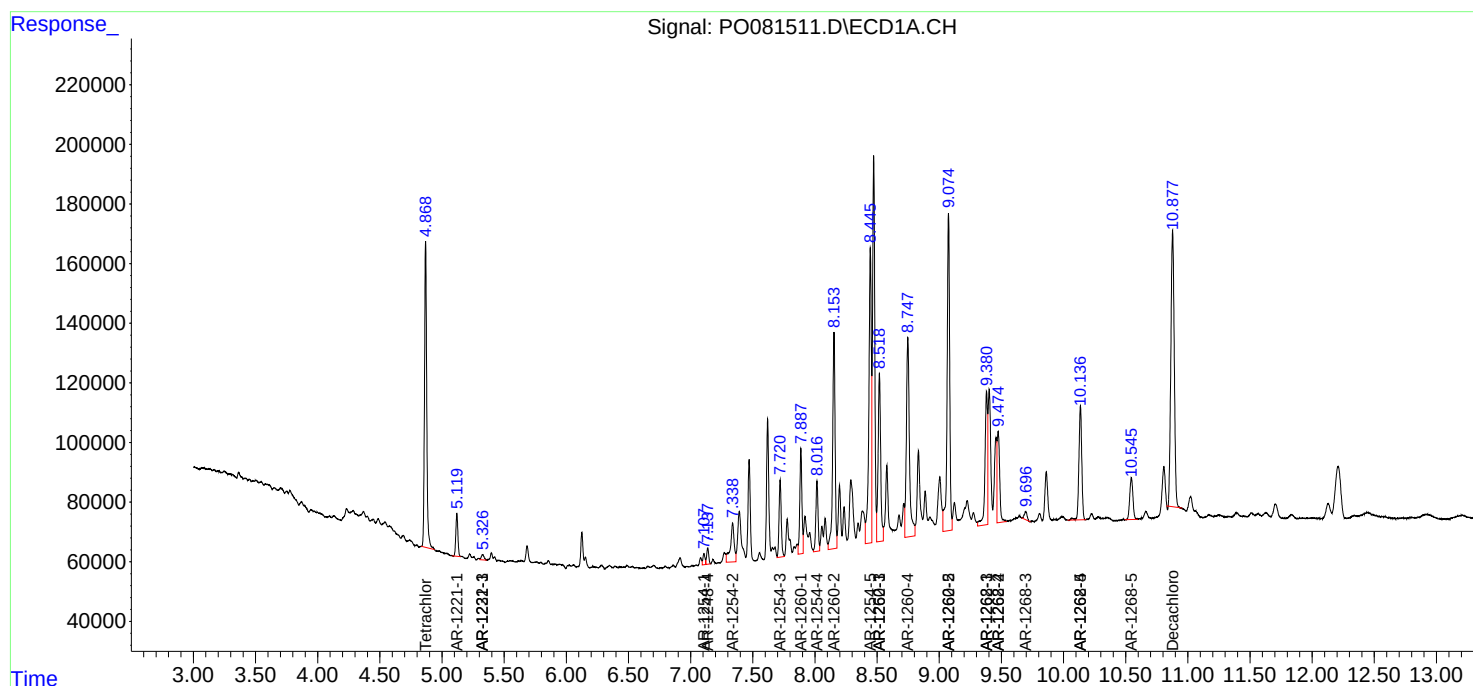
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

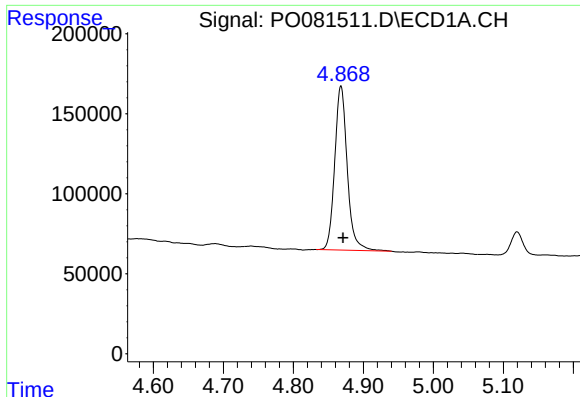
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092421\
Data File : PO081511.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2021 22:23
Operator : AJ\MA
Sample : M3910-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:22:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

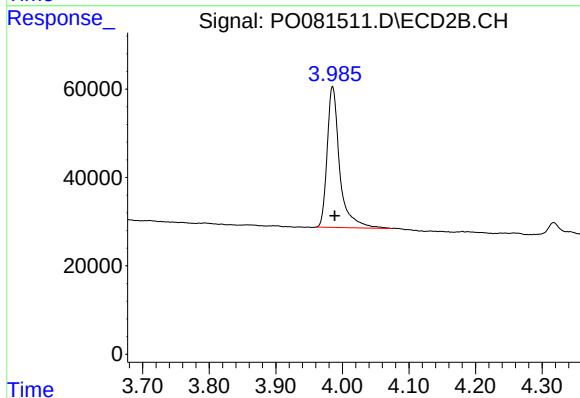




#1 Tetrachloro-m-xylene

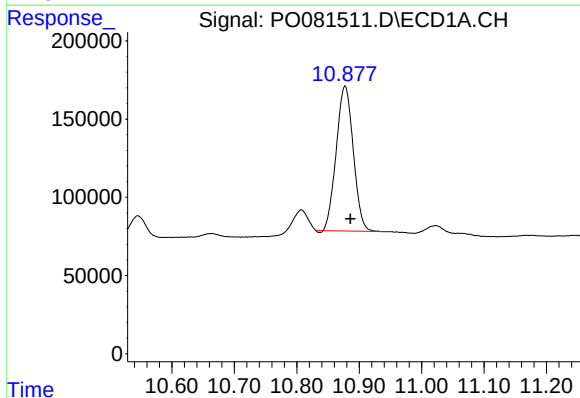
R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 1277356
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



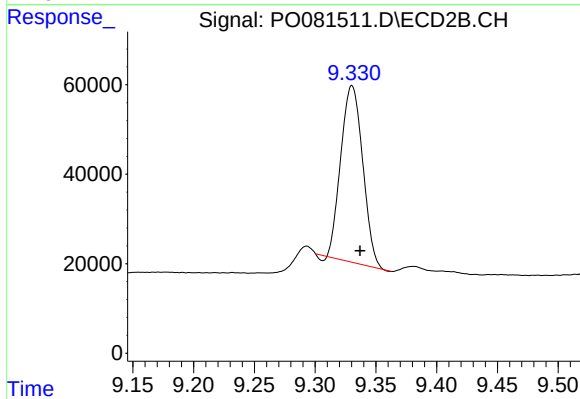
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: -0.003 min
Response: 416748
Conc: 15.64 ng/ml



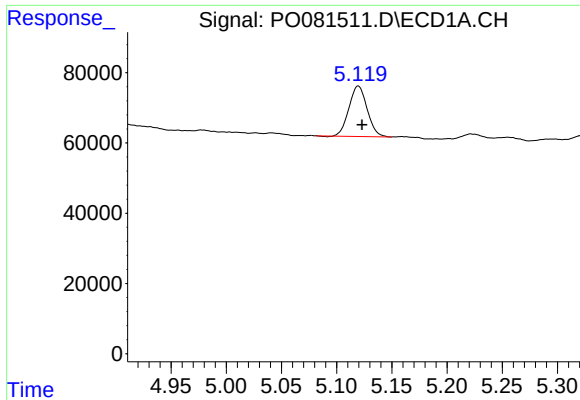
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1751046
Conc: 23.51 ng/ml



#2 Decachlorobiphenyl

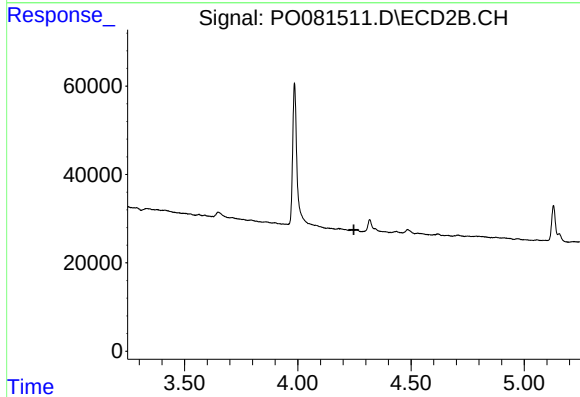
R.T.: 9.330 min
Delta R.T.: -0.007 min
Response: 493067
Conc: 21.23 ng/ml



#8 AR-1221-1

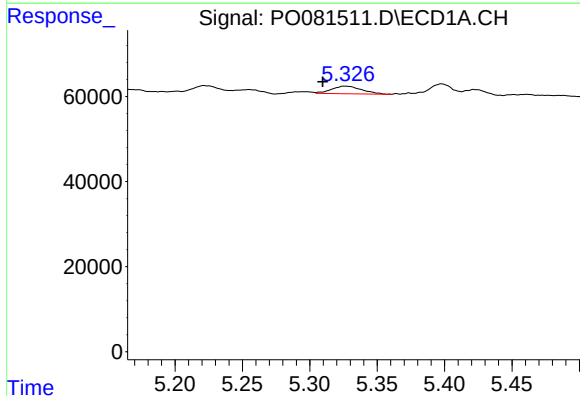
R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 165257
Conc: 151.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



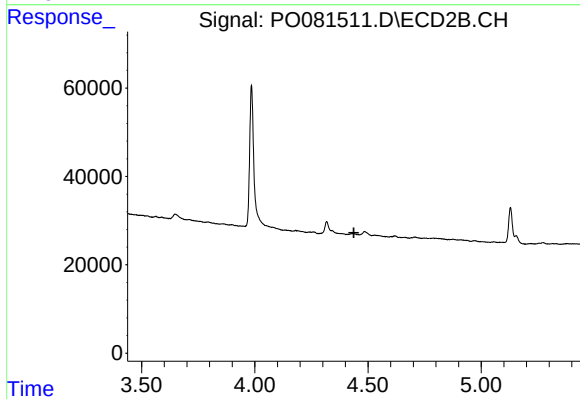
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



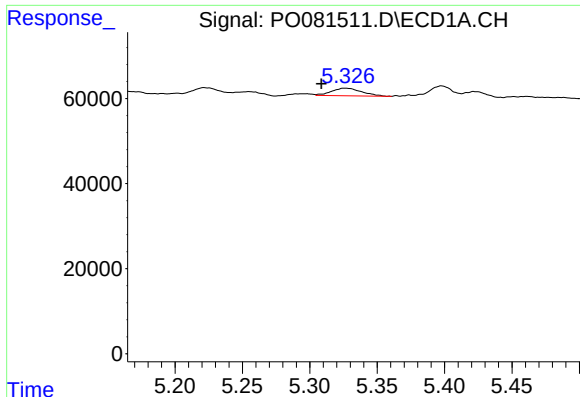
#10 AR-1221-3

R.T.: 5.327 min
Delta R.T.: 0.017 min
Response: 28149
Conc: 11.19 ng/ml



#10 AR-1221-3

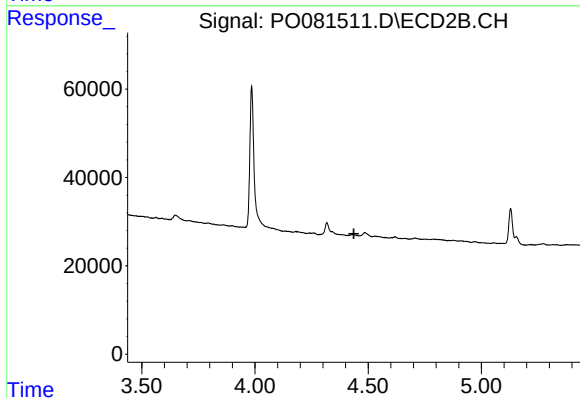
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#11 AR-1232-1

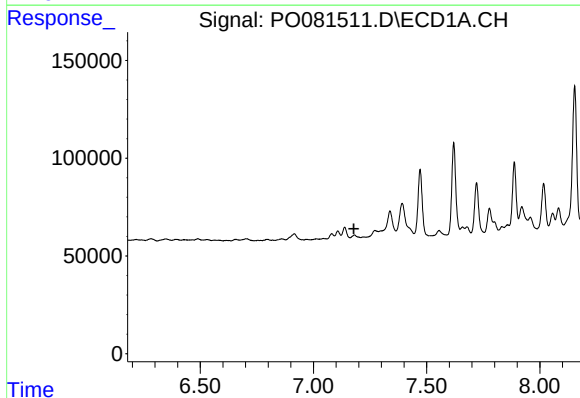
R.T.: 5.327 min
Delta R.T.: 0.018 min
Response: 28149
Conc: 14.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



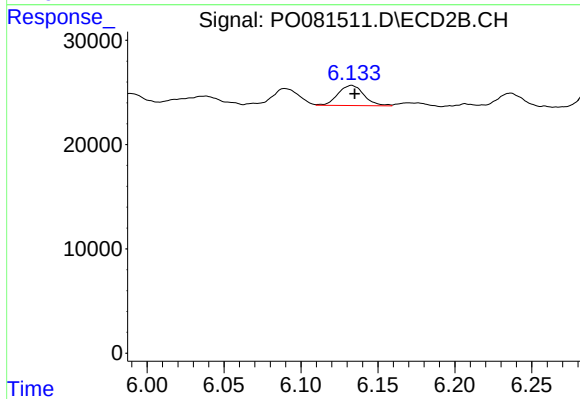
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



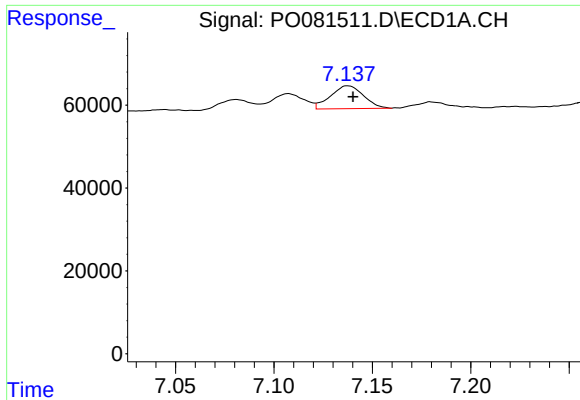
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.178 min
Response: 0
Conc: N.D.



#20 AR-1242-5

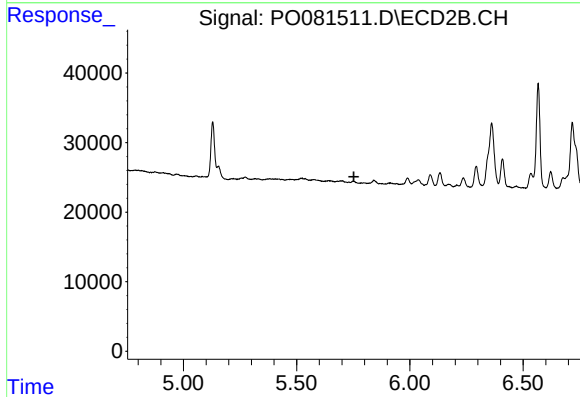
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 22627
Conc: 30.28 ng/ml



#24 AR-1248-4

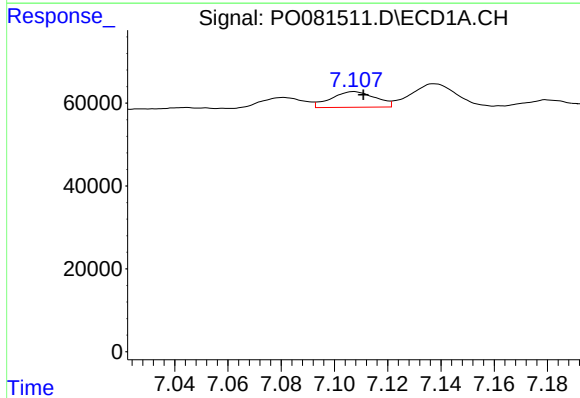
R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 64306
Conc: 18.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



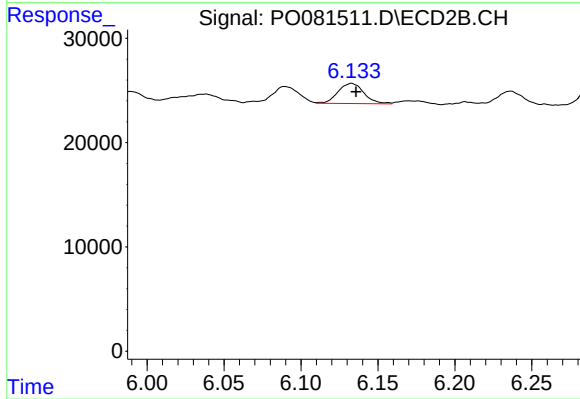
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



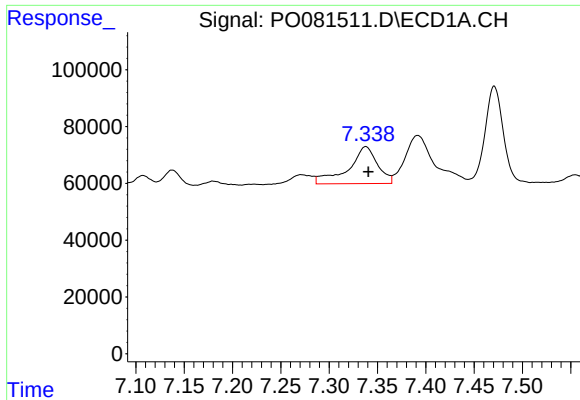
#26 AR-1254-1

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 43762
Conc: 12.21 ng/ml



#26 AR-1254-1

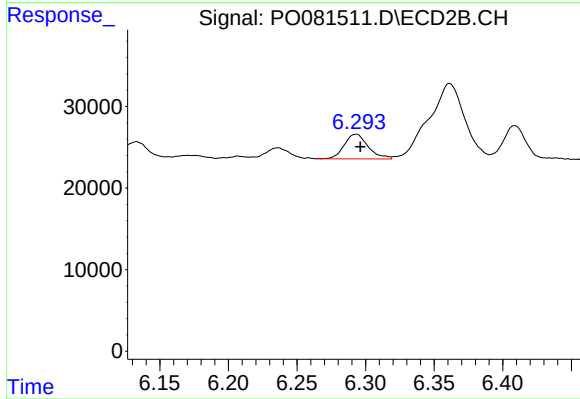
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 22627
Conc: 14.78 ng/ml



#27 AR-1254-2

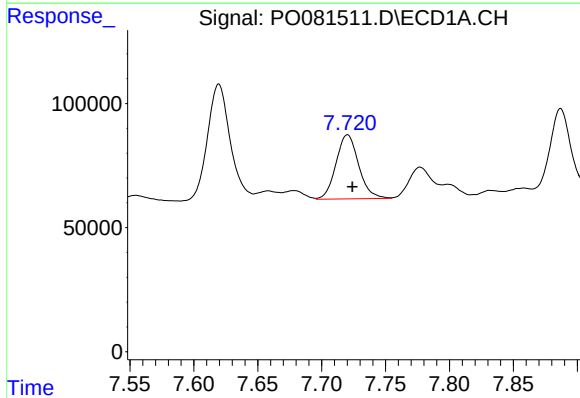
R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 273712
Conc: 49.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



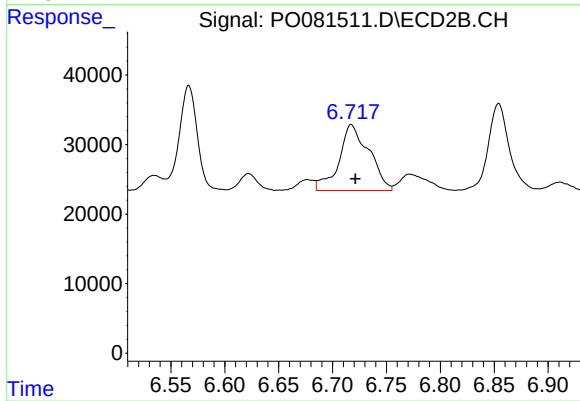
#27 AR-1254-2

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 36636
Conc: 26.93 ng/ml



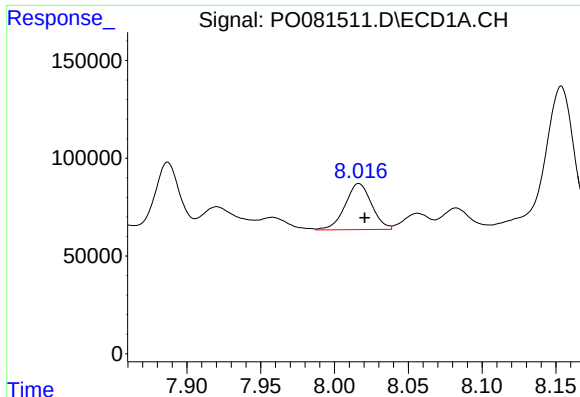
#28 AR-1254-3

R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 319745
Conc: 56.67 ng/ml



#28 AR-1254-3

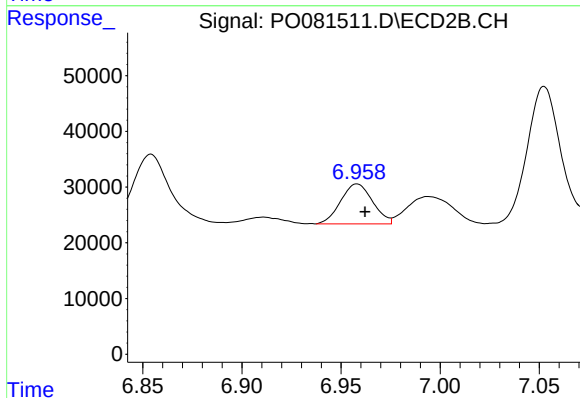
R.T.: 6.717 min
Delta R.T.: -0.004 min
Response: 183901
Conc: 92.45 ng/ml



#29 AR-1254-4

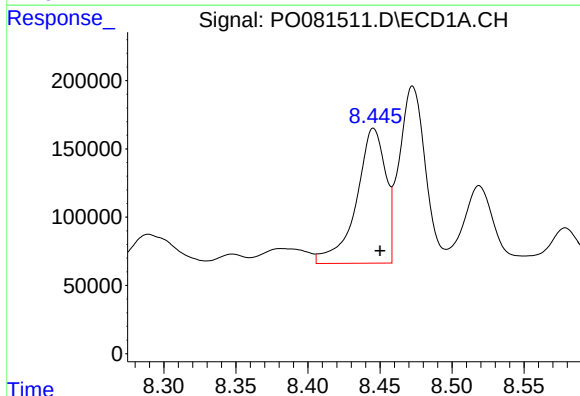
R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 294945
Conc: 71.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



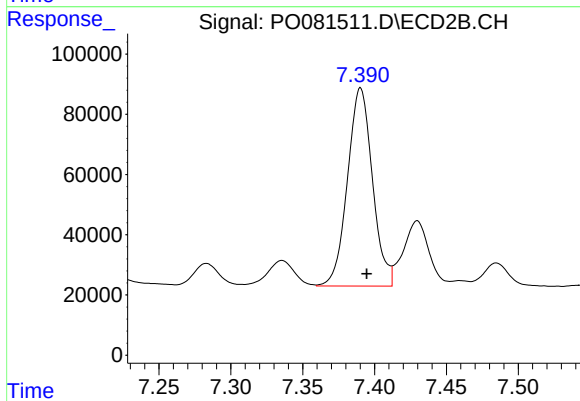
#29 AR-1254-4

R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 80361
Conc: 64.36 ng/ml



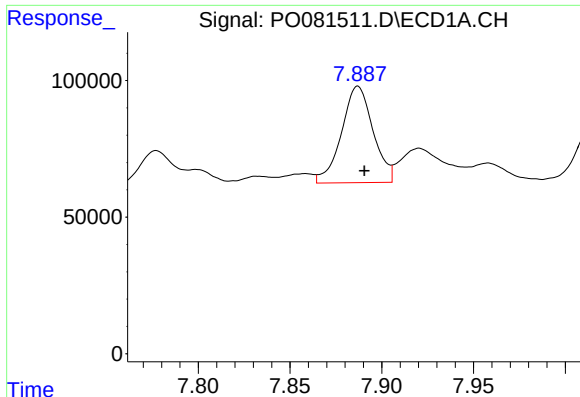
#30 AR-1254-5

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 1396527
Conc: 302.97 ng/ml



#30 AR-1254-5

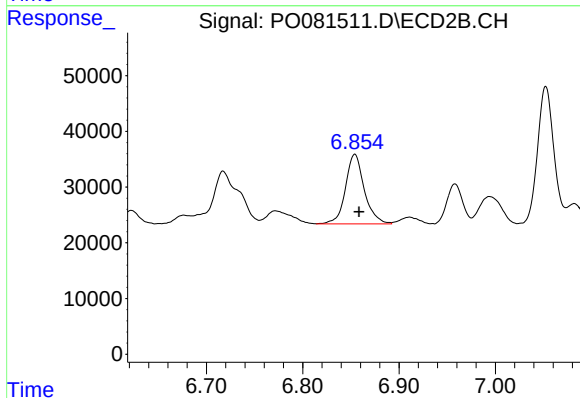
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 795922
Conc: 425.76 ng/ml



#31 AR-1260-1

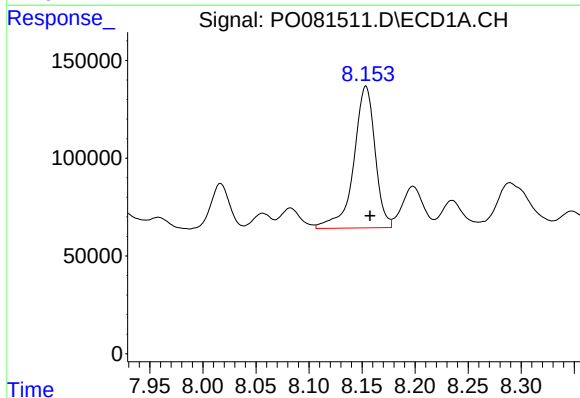
R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 423286
Conc: 100.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



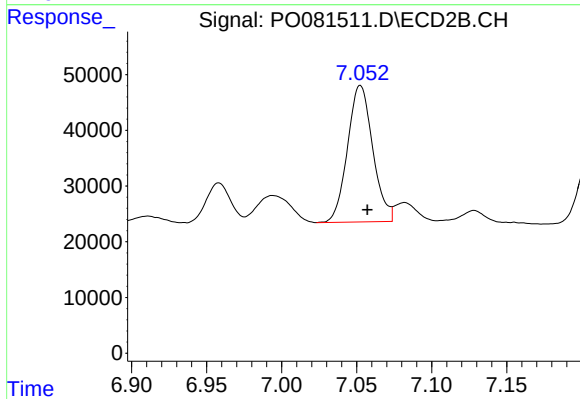
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 169510
Conc: 121.42 ng/ml



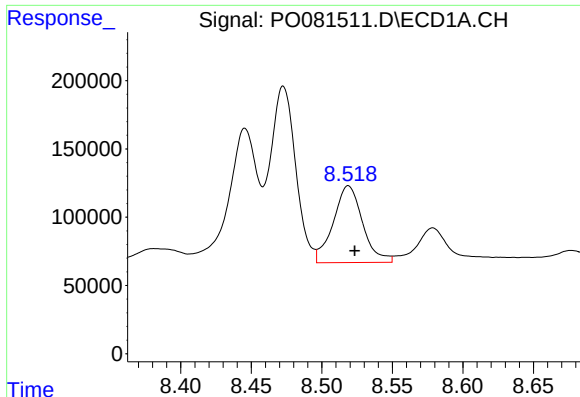
#32 AR-1260-2

R.T.: 8.154 min
Delta R.T.: -0.004 min
Response: 1011251
Conc: 194.83 ng/ml



#32 AR-1260-2

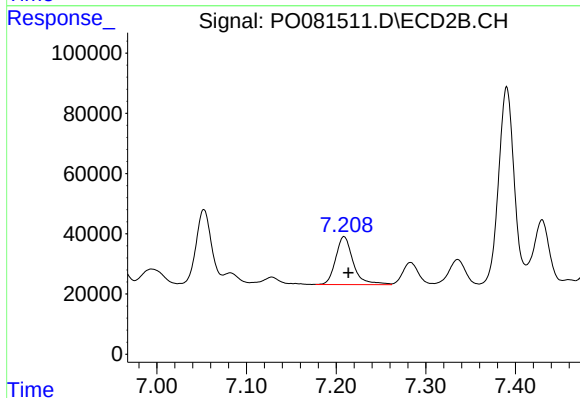
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 286717
Conc: 175.43 ng/ml



#33 AR-1260-3

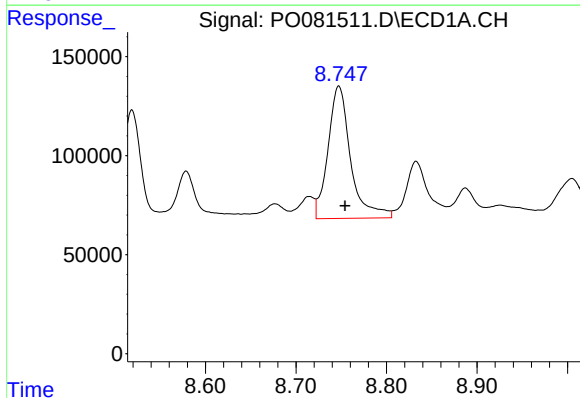
R.T.: 8.519 min
Delta R.T.: -0.005 min
Response: 817128
Conc: 252.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



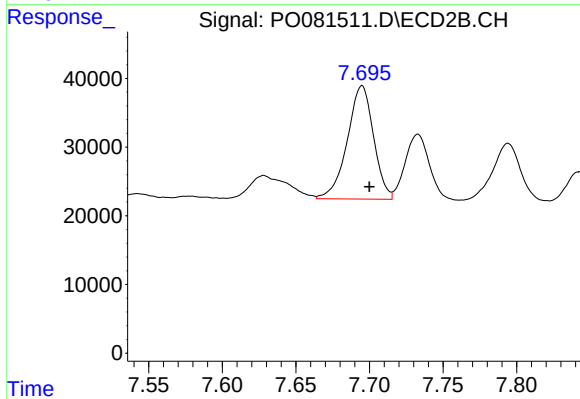
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.005 min
Response: 216574
Conc: 130.24 ng/ml



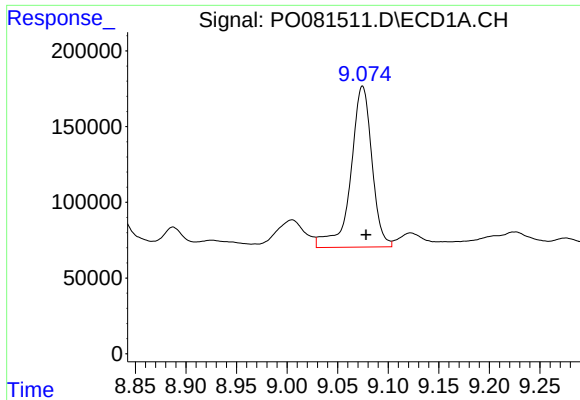
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.007 min
Response: 1160991
Conc: 291.26 ng/ml



#34 AR-1260-4

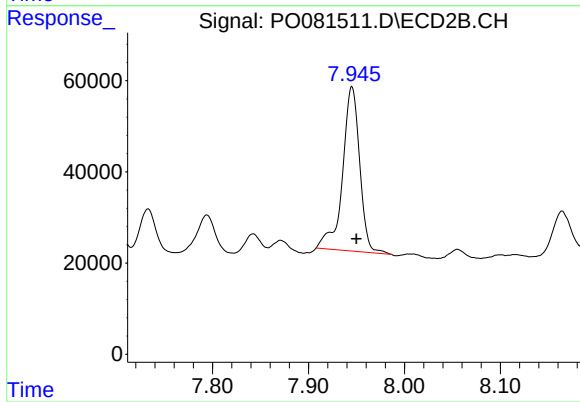
R.T.: 7.695 min
Delta R.T.: -0.005 min
Response: 205195
Conc: 184.62 ng/ml



#35 AR-1260-5

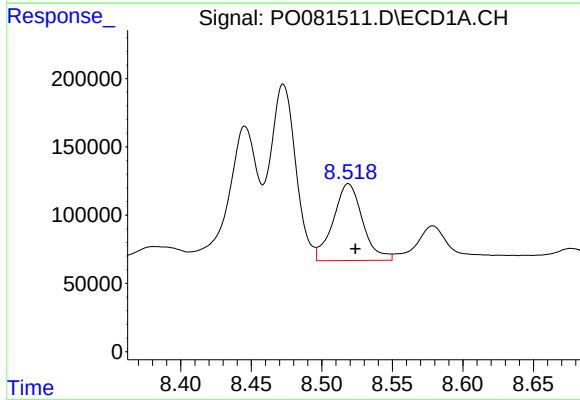
R.T.: 9.075 min
Delta R.T.: -0.004 min
Response: 1548317
Conc: 209.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



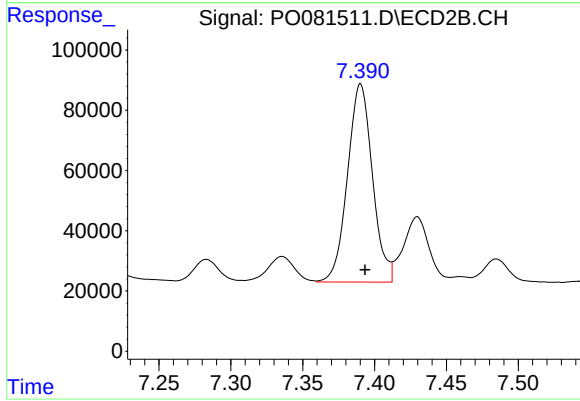
#35 AR-1260-5

R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 448068
Conc: 181.43 ng/ml



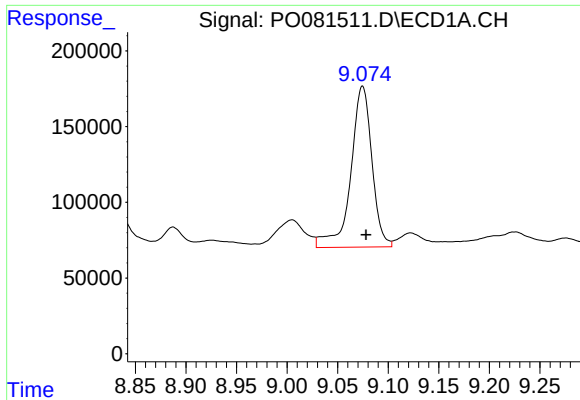
#36 AR-1262-1

R.T.: 8.519 min
Delta R.T.: -0.005 min
Response: 817128
Conc: 157.64 ng/ml



#36 AR-1262-1

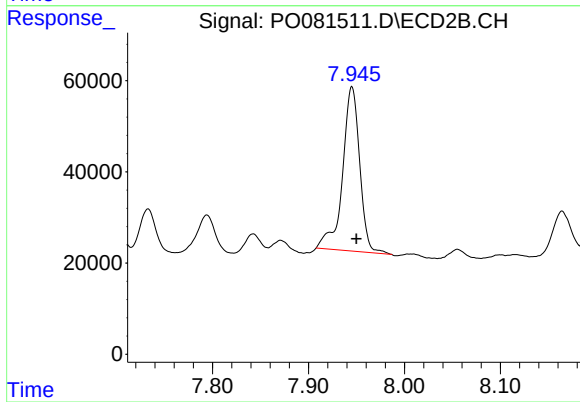
R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 795922
Conc: 799.64 ng/ml



#37 AR-1262-2

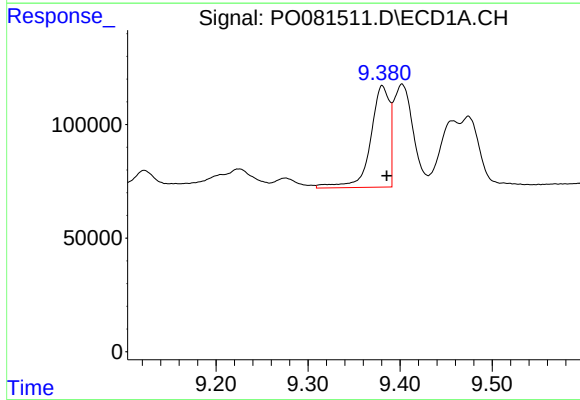
R.T.: 9.075 min
Delta R.T.: -0.004 min
Response: 1548317
Conc: 173.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



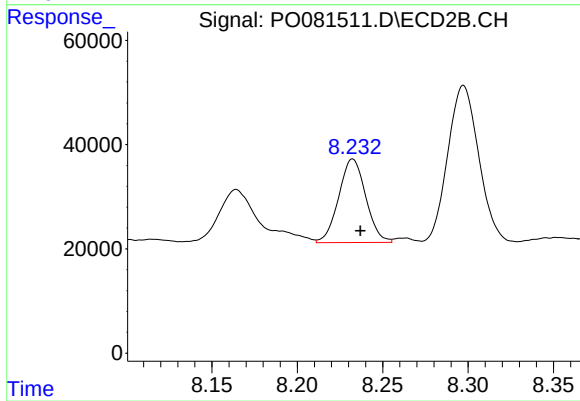
#37 AR-1262-2

R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 448068
Conc: 146.25 ng/ml



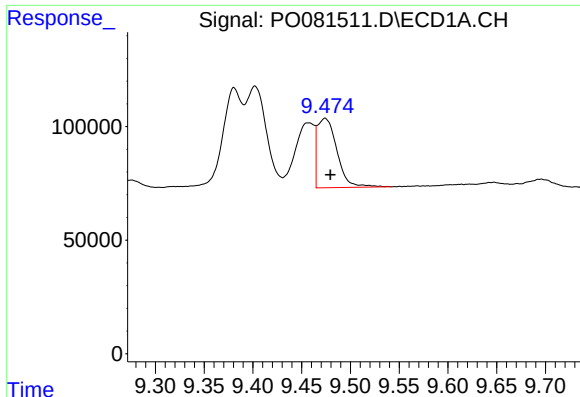
#38 AR-1262-3

R.T.: 9.381 min
Delta R.T.: -0.005 min
Response: 644577
Conc: 160.68 ng/ml



#38 AR-1262-3

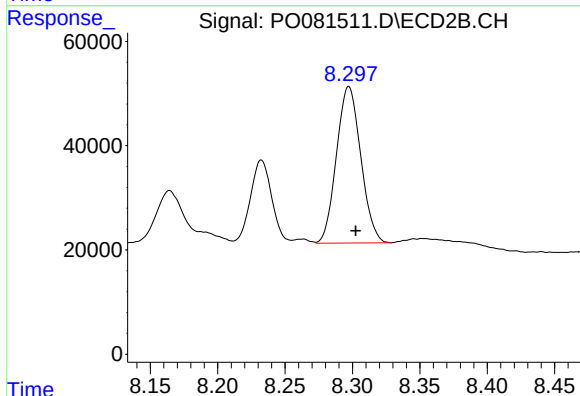
R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 176601
Conc: 131.96 ng/ml



#39 AR-1262-4

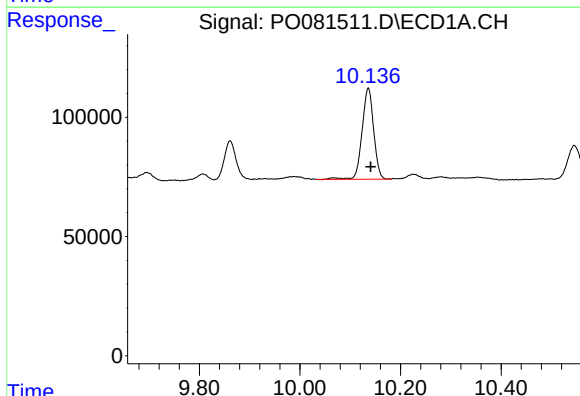
R.T.: 9.474 min
Delta R.T.: -0.006 min
Response: 428357
Conc: 175.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



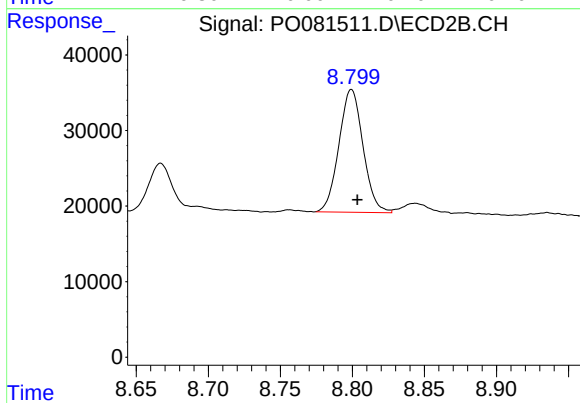
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 377319
Conc: 160.35 ng/ml



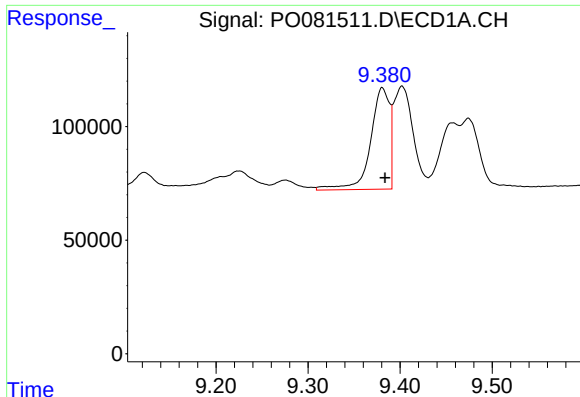
#40 AR-1262-5

R.T.: 10.136 min
Delta R.T.: -0.005 min
Response: 611190
Conc: 179.37 ng/ml



#40 AR-1262-5

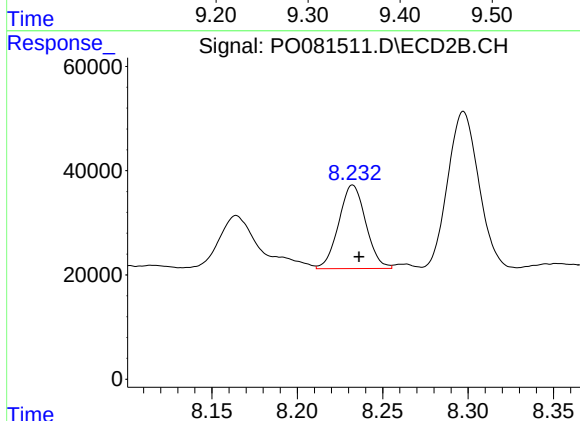
R.T.: 8.799 min
Delta R.T.: -0.004 min
Response: 189514
Conc: 166.66 ng/ml



#41 AR-1268-1

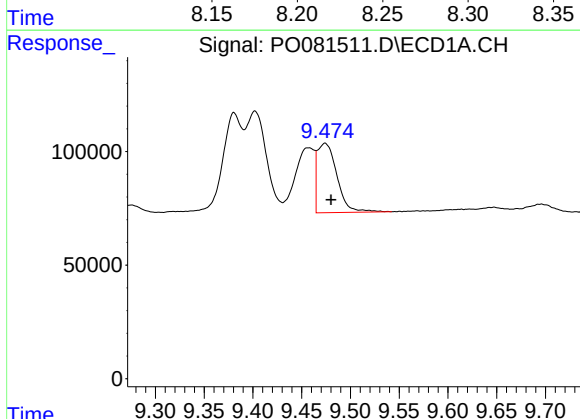
R.T.: 9.381 min
Delta R.T.: -0.003 min
Response: 644577
Conc: 60.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



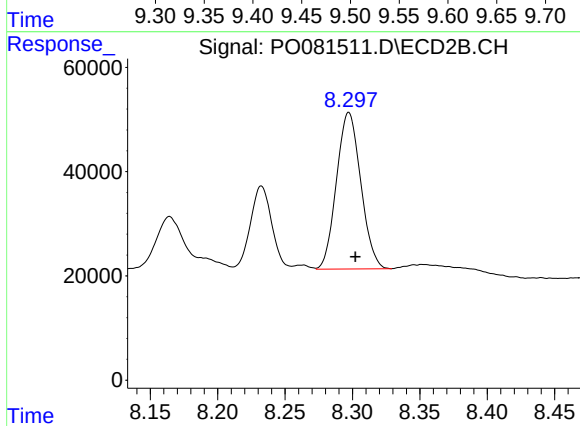
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 176601
Conc: 46.05 ng/ml



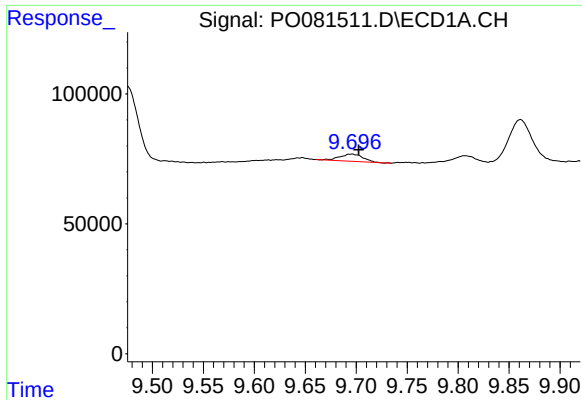
#42 AR-1268-2

R.T.: 9.474 min
Delta R.T.: -0.006 min
Response: 428357
Conc: 42.39 ng/ml



#42 AR-1268-2

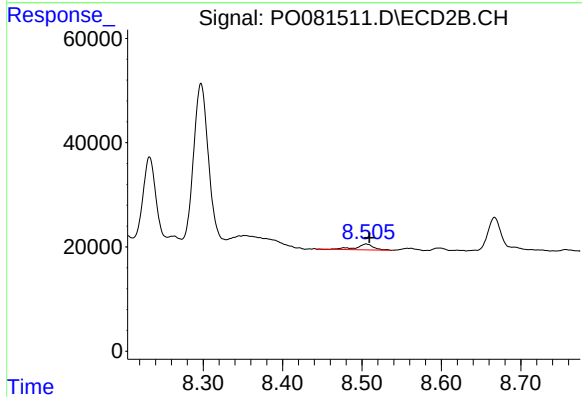
R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 377319
Conc: 108.35 ng/ml



#43 AR-1268-3

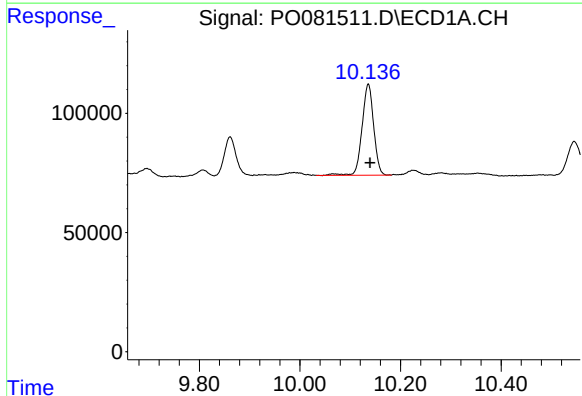
R.T.: 9.696 min
Delta R.T.: -0.007 min
Response: 42952
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



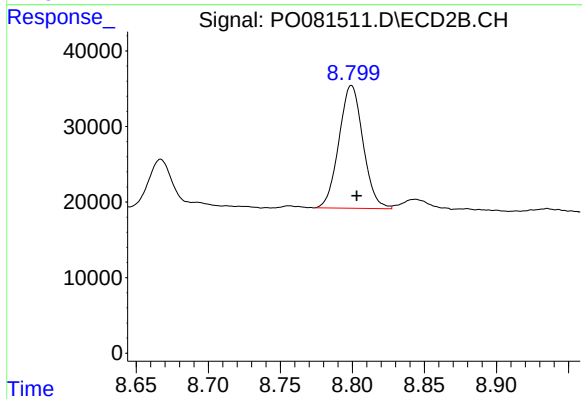
#43 AR-1268-3

R.T.: 8.505 min
Delta R.T.: -0.004 min
Response: 17952
Conc: 5.72 ng/ml



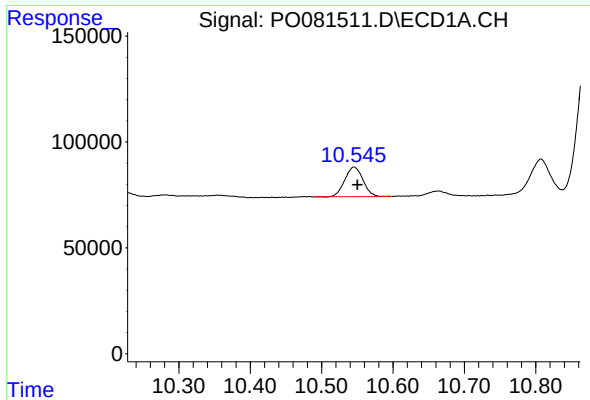
#44 AR-1268-4

R.T.: 10.136 min
Delta R.T.: -0.004 min
Response: 611190
Conc: 159.18 ng/ml



#44 AR-1268-4

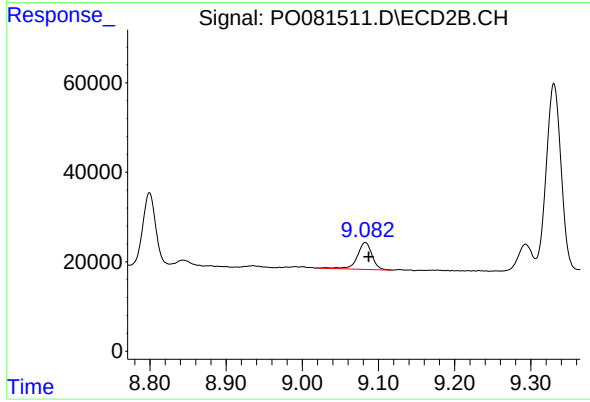
R.T.: 8.799 min
Delta R.T.: -0.004 min
Response: 189514
Conc: 146.97 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.005 min
Response: 250142
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 81579
Conc: 9.07 ng/ml