

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 10:41
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 23:33:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.888	3.977	1728464	913523	56.917	54.036
2)	SA Decachlor...	10.907	9.300	1383422	1171142	55.971	55.183
Target Compounds							
6)	L1 AR-1016-4	0.000	5.504	0	199978	N.D.	488.403 #
7)	L1 AR-1016-5	6.724	5.734	142527	114994	222.838	229.683
9)	L2 AR-1221-2	0.000	4.331	0	14172	N.D.	84.250 #
14)	L3 AR-1232-4	0.000	5.548	0	55330	N.D.	292.427 #
15)	L3 AR-1232-5	6.507	5.734	254869	114994	1086.905	556.977 #
19)	L4 AR-1242-4	0.000	5.548	0	55330	N.D.	149.369 #
20)	L4 AR-1242-5	7.197	6.116	146463	496454	280.044	1040.862 #
22)	L5 AR-1248-2	6.507	5.504	254869	199978	318.382	372.053
23)	L5 AR-1248-3	6.724	5.548	142527	55330	158.954	97.880 #
24)	L5 AR-1248-4	7.155	5.734	234556	114994	254.886	179.942 #
25)	L5 AR-1248-5	7.197	6.159	146463	57427	165.570	92.054 #
26)	L6 AR-1254-1	7.123	6.116	485499	496454	523.282	518.204
27)	L6 AR-1254-2	7.353	6.275	738179	455878	533.223	516.518
28)	L6 AR-1254-3	7.736	6.698	792459	713826	556.243	523.575
29)	L6 AR-1254-4	8.034	6.938	579961	458360	548.072	534.392
30)	L6 AR-1254-5	8.463	7.369	660940	694676	565.466	538.171
31)	L7 AR-1260-1	7.903	6.836	344957	381401	315.782	380.777
32)	L7 AR-1260-2	8.169	7.032	362290	318709	265.071	269.156
33)	L7 AR-1260-3	8.524f	7.187	89641	325053	98.371	275.118 #
34)	L7 AR-1260-4	8.760	7.674	260664	36751	246.956	41.813 #
35)	L7 AR-1260-5	9.091	7.921	70641	87354	34.112	42.743 #
36)	L8 AR-1262-1	8.524f	7.369	89641	694676	65.735	988.902 #
37)	L8 AR-1262-2	9.091	7.921	70641	87354	28.486	38.817 #
38)	L8 AR-1262-3	9.423f	0.000	73882	0	64.240	N.D. #
39)	L8 AR-1262-4	0.000	8.270	0	93401	N.D.	52.685 #
41)	L9 AR-1268-1	9.423f	0.000	73882	0	25.019	N.D. #
42)	L9 AR-1268-2	0.000	8.270	0	93401	N.D.	37.305 #

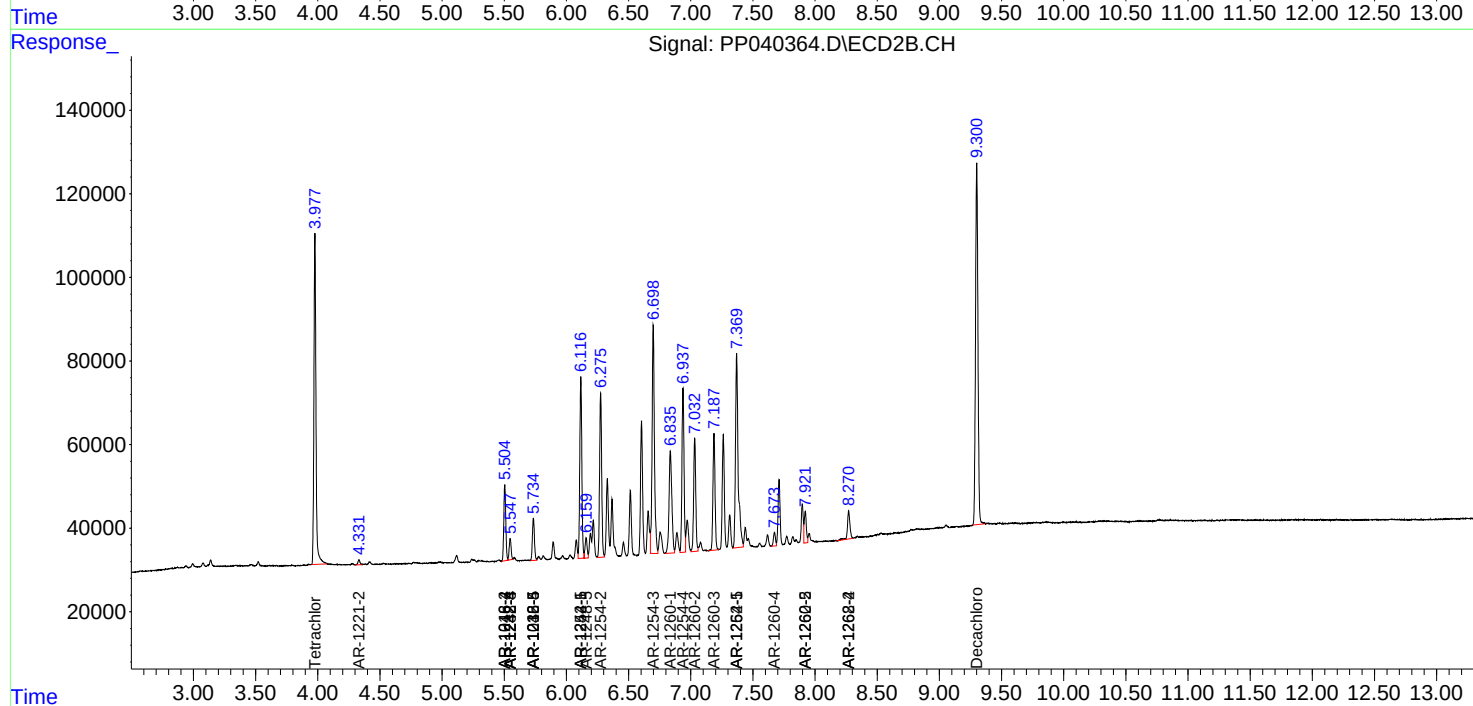
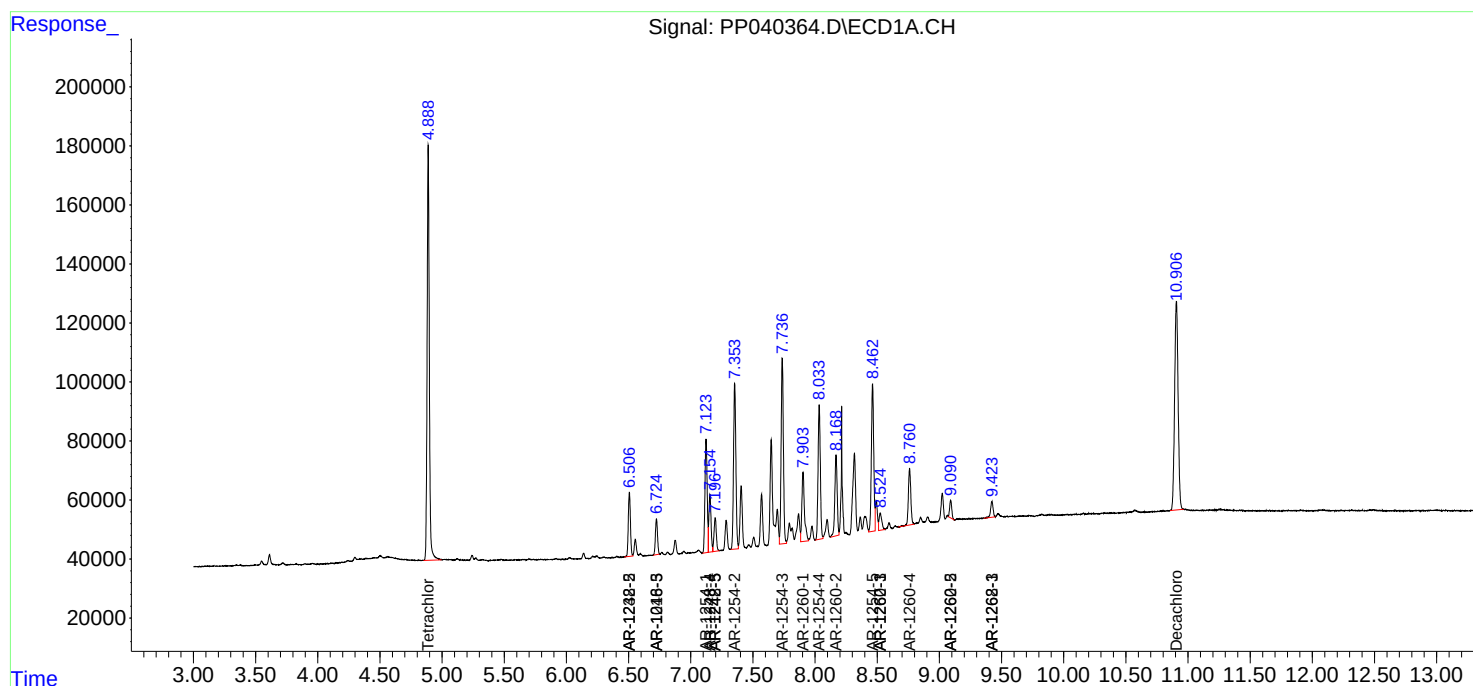
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

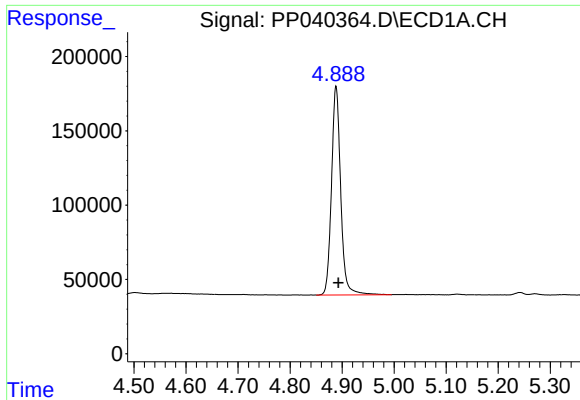
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040364.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 10:41
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:33:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

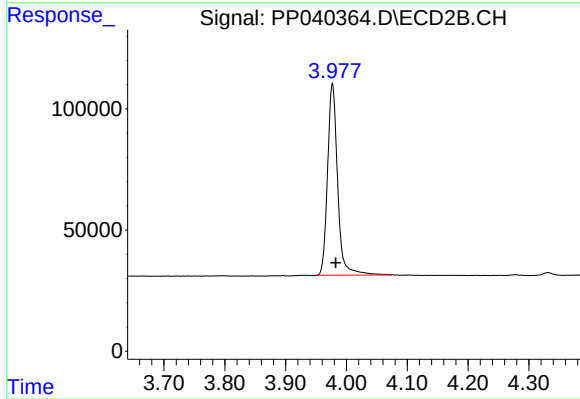




#1 Tetrachloro-m-xylene

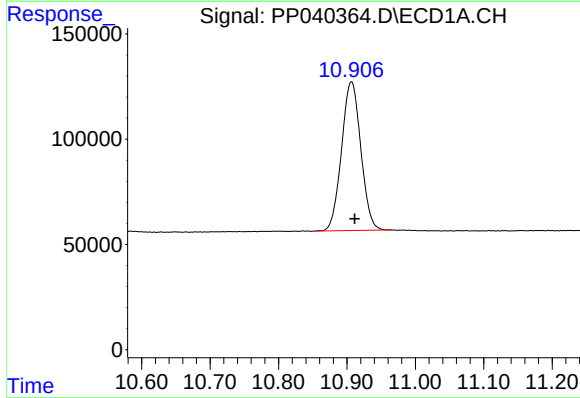
R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 1728464
Conc: 56.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



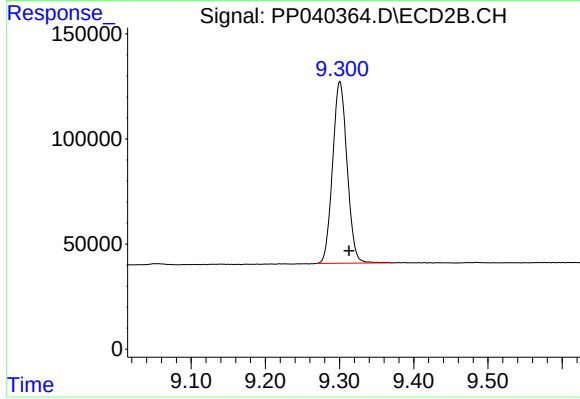
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.005 min
Response: 913523
Conc: 54.04 ng/ml



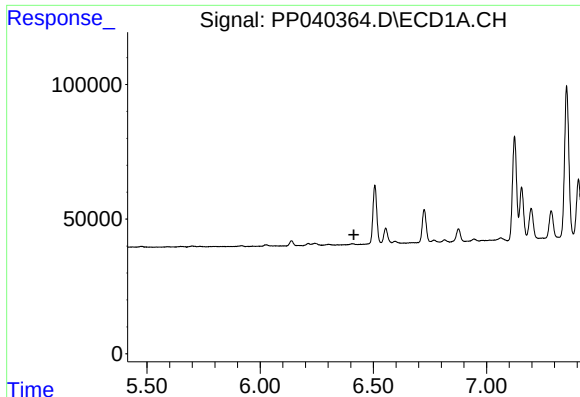
#2 Decachlorobiphenyl

R.T.: 10.907 min
Delta R.T.: -0.005 min
Response: 1383422
Conc: 55.97 ng/ml



#2 Decachlorobiphenyl

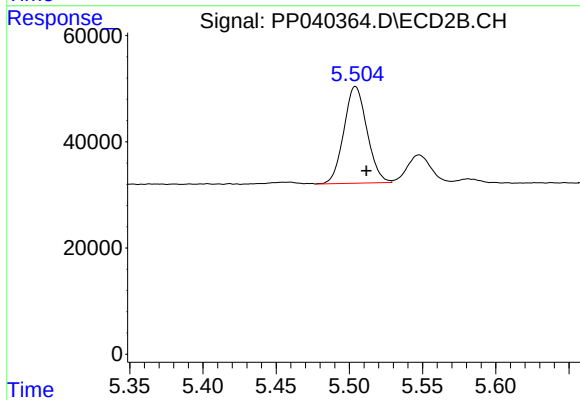
R.T.: 9.300 min
Delta R.T.: -0.012 min
Response: 1171142
Conc: 55.18 ng/ml



#6 AR-1016-4

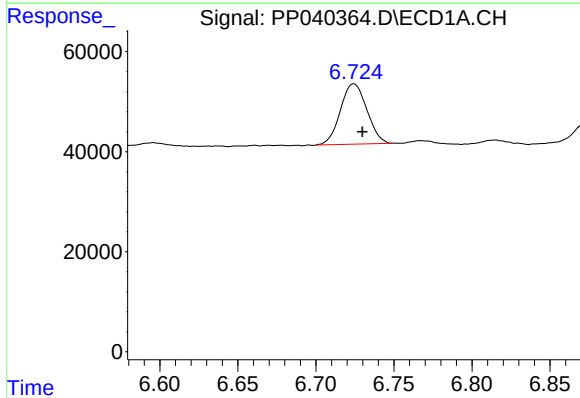
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



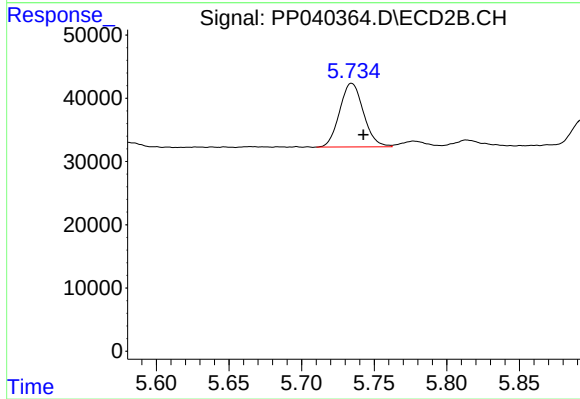
#6 AR-1016-4

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 199978
Conc: 488.40 ng/ml



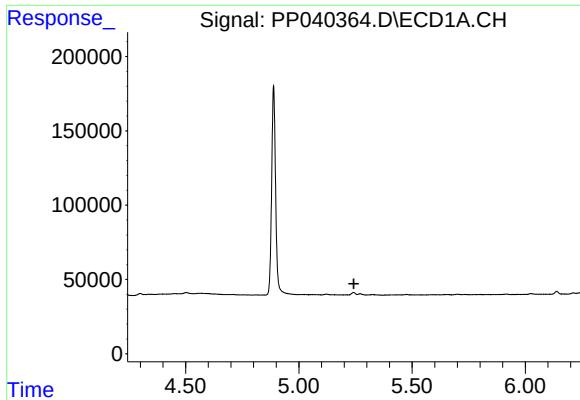
#7 AR-1016-5

R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 142527
Conc: 222.84 ng/ml



#7 AR-1016-5

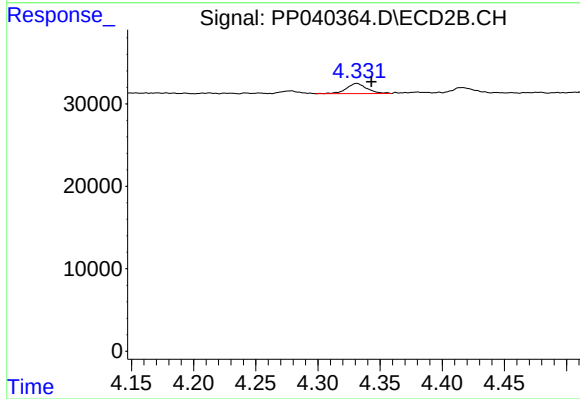
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 114994
Conc: 229.68 ng/ml



#9 AR-1221-2

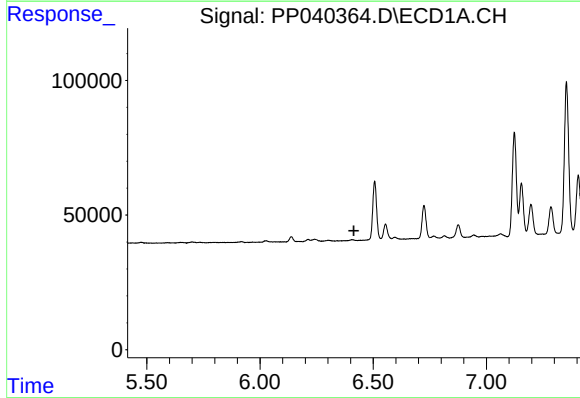
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



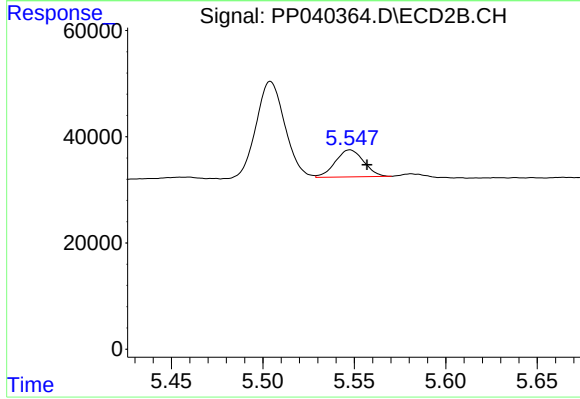
#9 AR-1221-2

R.T.: 4.331 min
Delta R.T.: -0.012 min
Response: 14172
Conc: 84.25 ng/ml



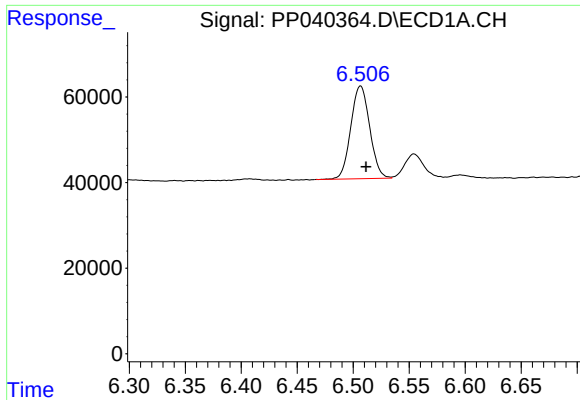
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

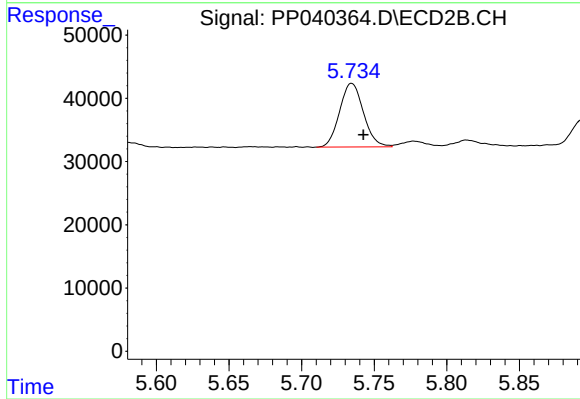
R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 55330
Conc: 292.43 ng/ml



#15 AR-1232-5

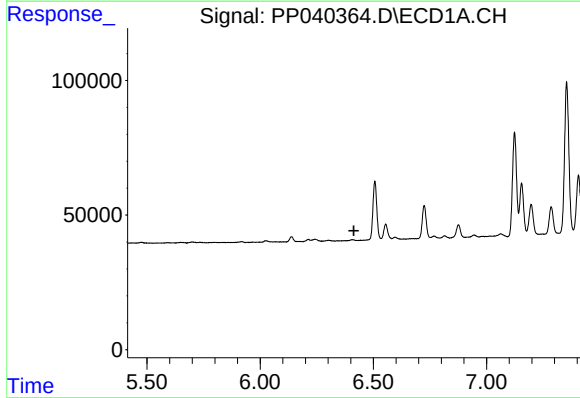
R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 254869
Conc: 1086.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



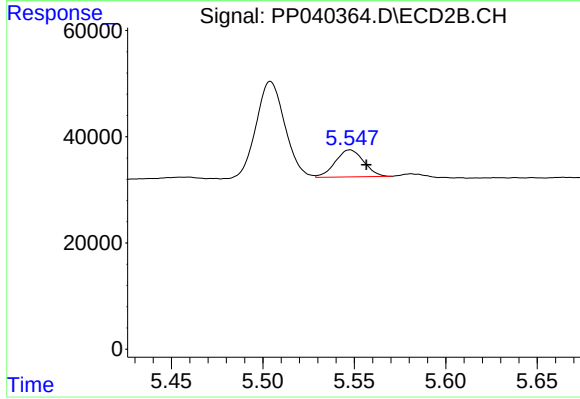
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 114994
Conc: 556.98 ng/ml



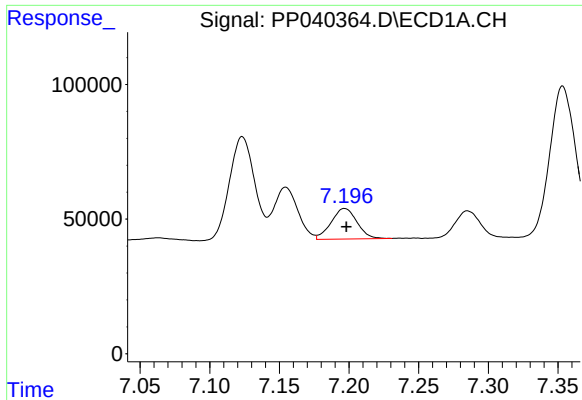
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

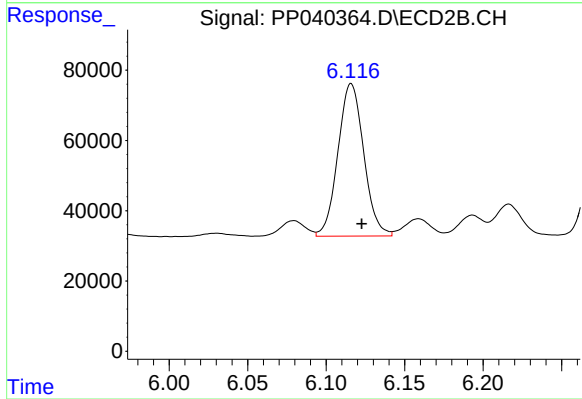
R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 55330
Conc: 149.37 ng/ml



#20 AR-1242-5

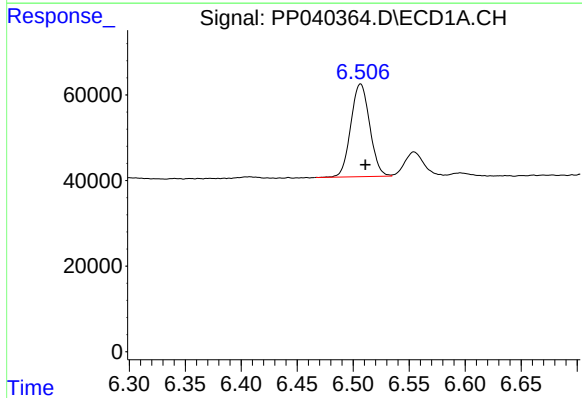
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 146463
Conc: 280.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



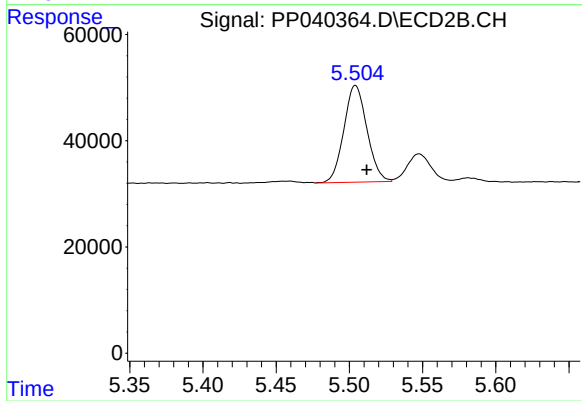
#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: -0.007 min
Response: 496454
Conc: 1040.86 ng/ml



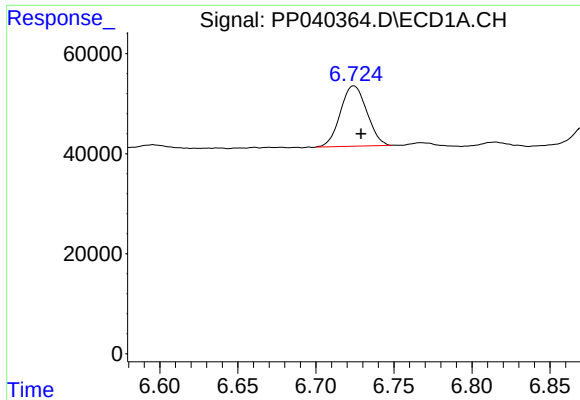
#22 AR-1248-2

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 254869
Conc: 318.38 ng/ml



#22 AR-1248-2

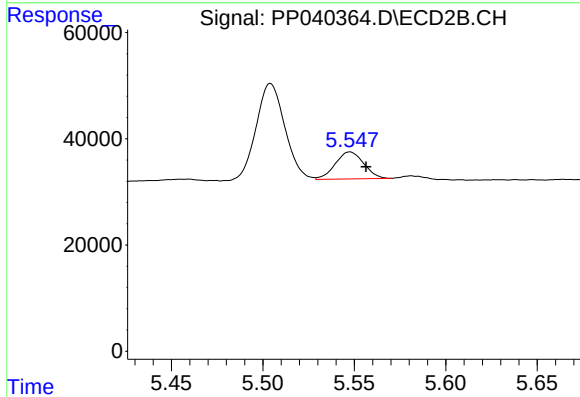
R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 199978
Conc: 372.05 ng/ml



#23 AR-1248-3

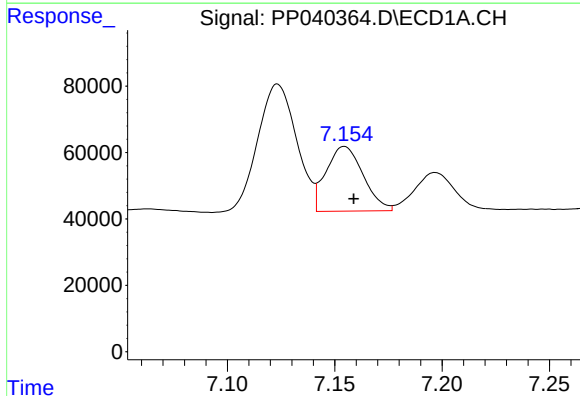
R.T.: 6.724 min
Delta R.T.: -0.005 min
Response: 142527
Conc: 158.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



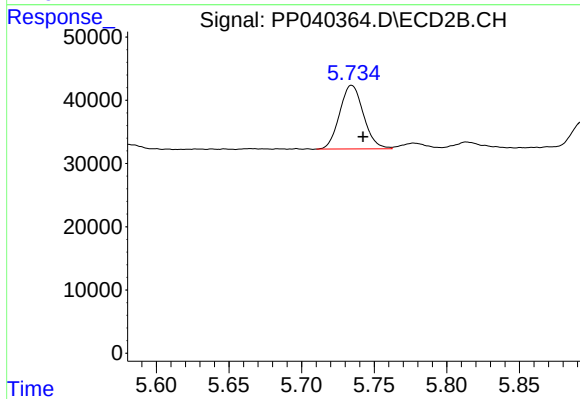
#23 AR-1248-3

R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 55330
Conc: 97.88 ng/ml



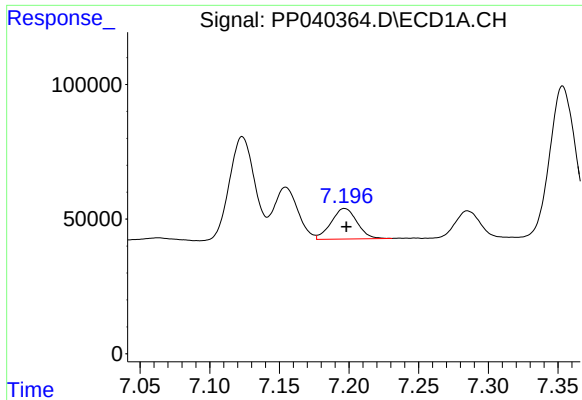
#24 AR-1248-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 234556
Conc: 254.89 ng/ml



#24 AR-1248-4

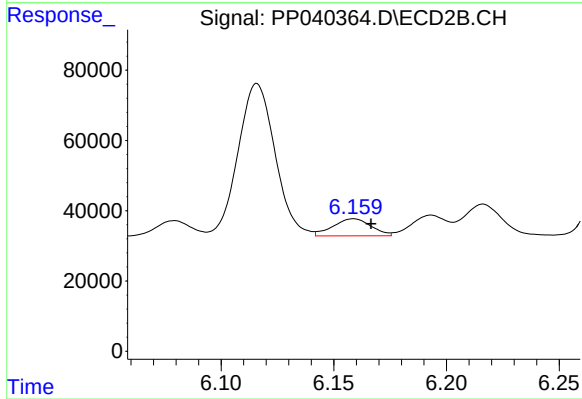
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 114994
Conc: 179.94 ng/ml



#25 AR-1248-5

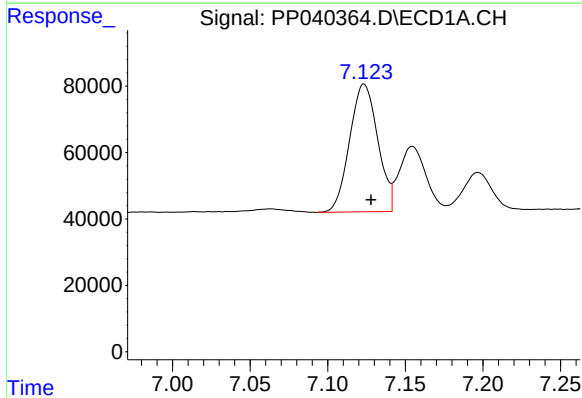
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 146463
Conc: 165.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



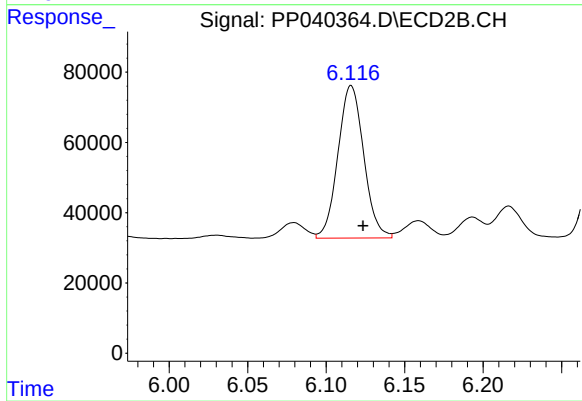
#25 AR-1248-5

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 57427
Conc: 92.05 ng/ml



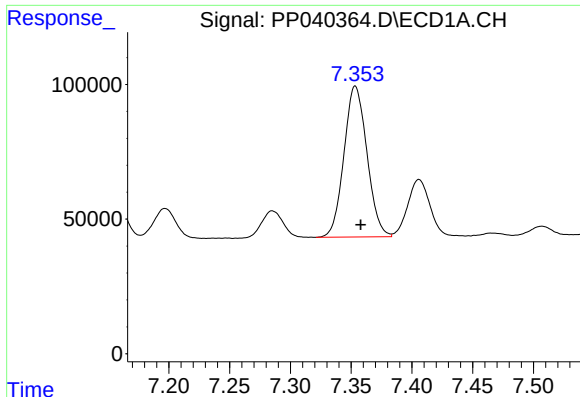
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: -0.004 min
Response: 485499
Conc: 523.28 ng/ml



#26 AR-1254-1

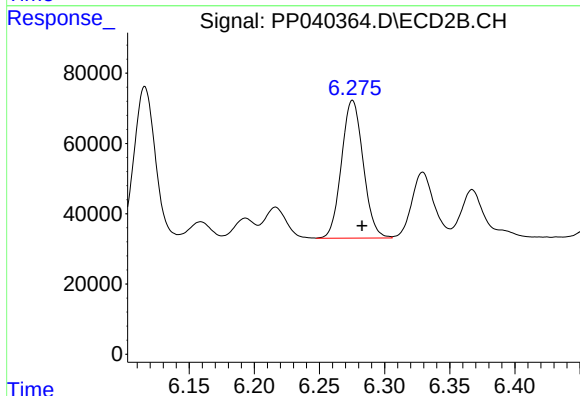
R.T.: 6.116 min
Delta R.T.: -0.008 min
Response: 496454
Conc: 518.20 ng/ml



#27 AR-1254-2

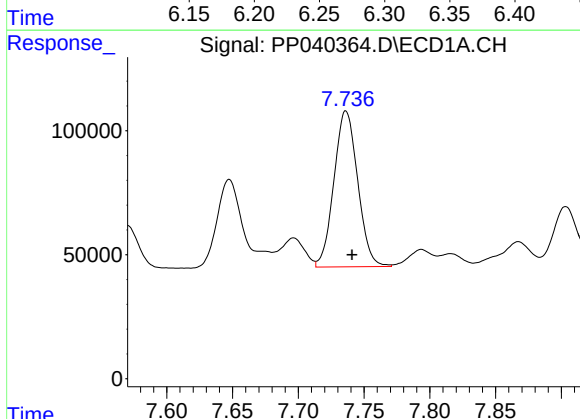
R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 738179
Conc: 533.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



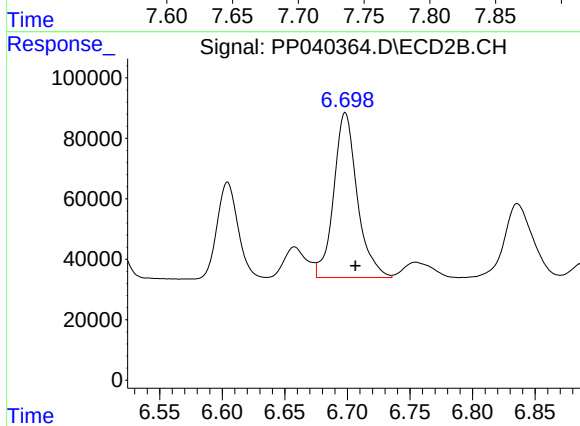
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 455878
Conc: 516.52 ng/ml



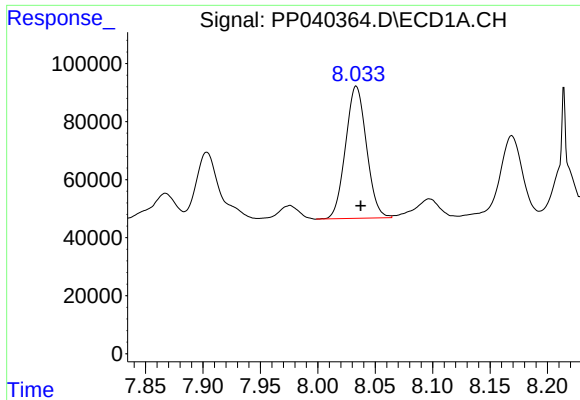
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 792459
Conc: 556.24 ng/ml



#28 AR-1254-3

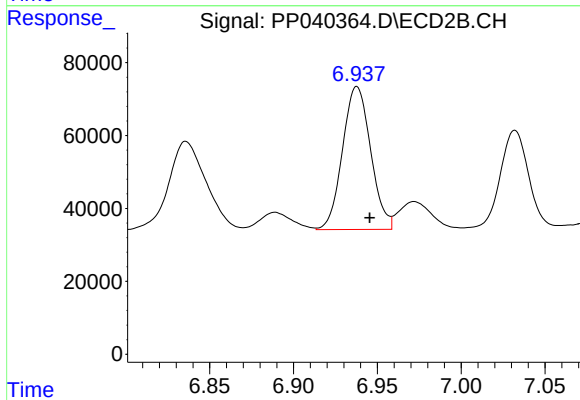
R.T.: 6.698 min
Delta R.T.: -0.008 min
Response: 713826
Conc: 523.58 ng/ml



#29 AR-1254-4

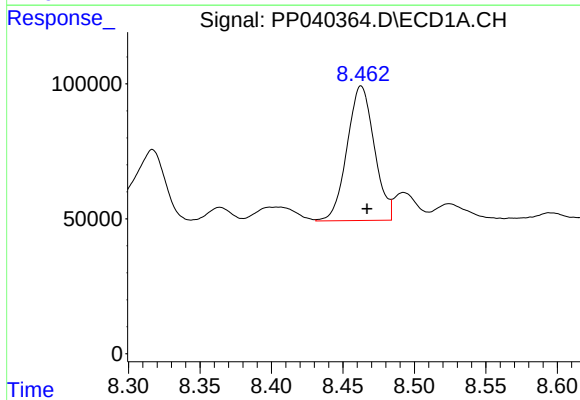
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 579961
Conc: 548.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



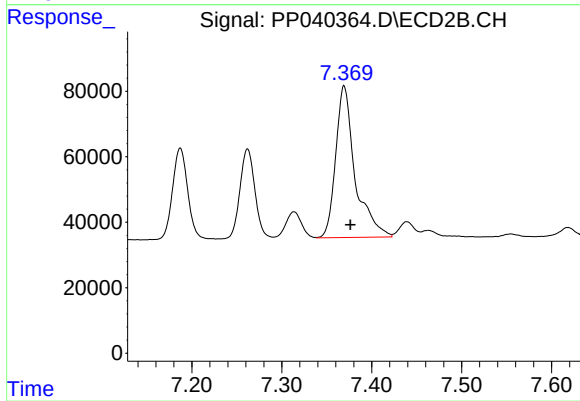
#29 AR-1254-4

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 458360
Conc: 534.39 ng/ml



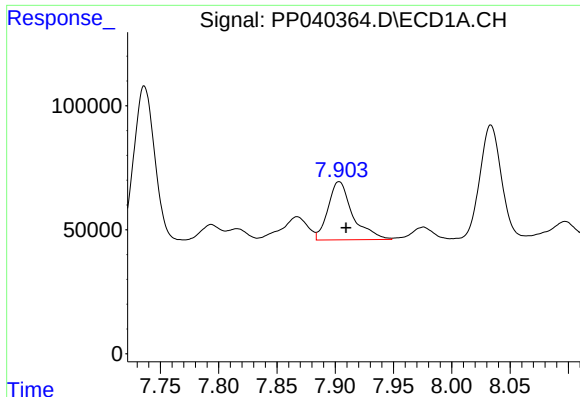
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 660940
Conc: 565.47 ng/ml



#30 AR-1254-5

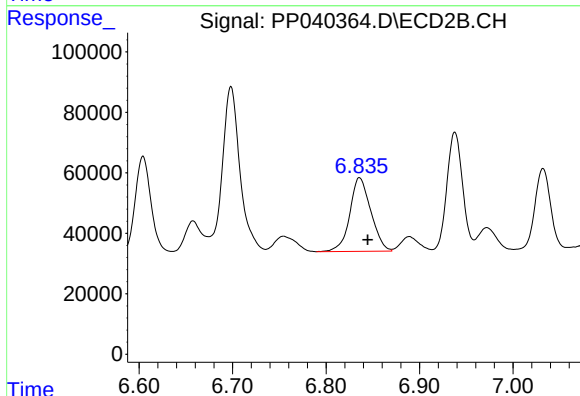
R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 694676
Conc: 538.17 ng/ml



#31 AR-1260-1

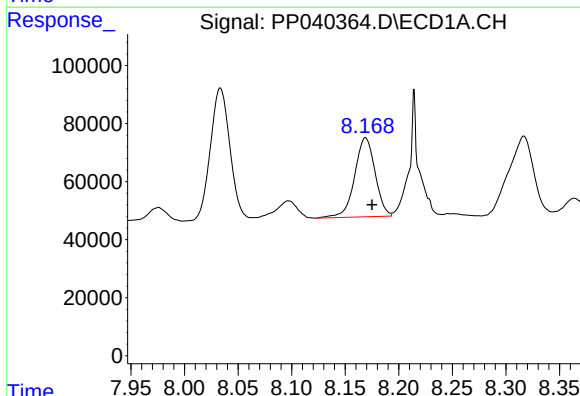
R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 344957
Conc: 315.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



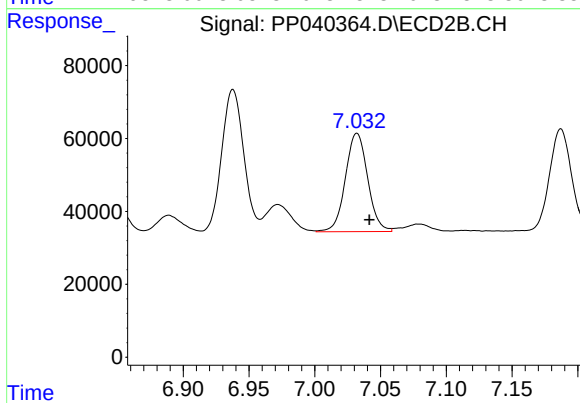
#31 AR-1260-1

R.T.: 6.836 min
Delta R.T.: -0.009 min
Response: 381401
Conc: 380.78 ng/ml



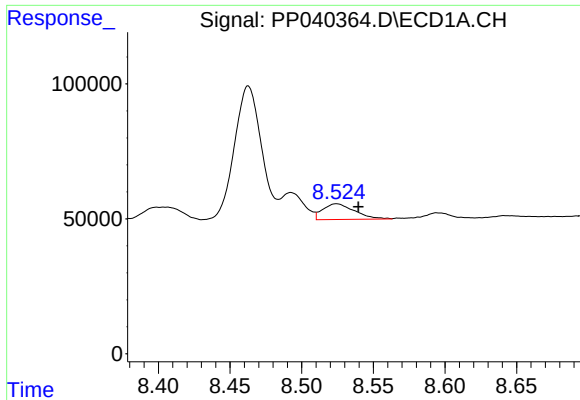
#32 AR-1260-2

R.T.: 8.169 min
Delta R.T.: -0.006 min
Response: 362290
Conc: 265.07 ng/ml



#32 AR-1260-2

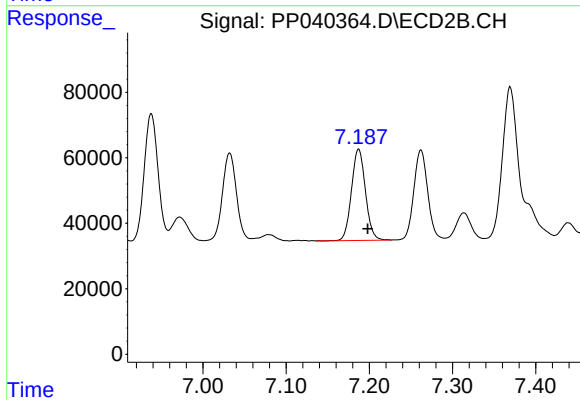
R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 318709
Conc: 269.16 ng/ml



#33 AR-1260-3

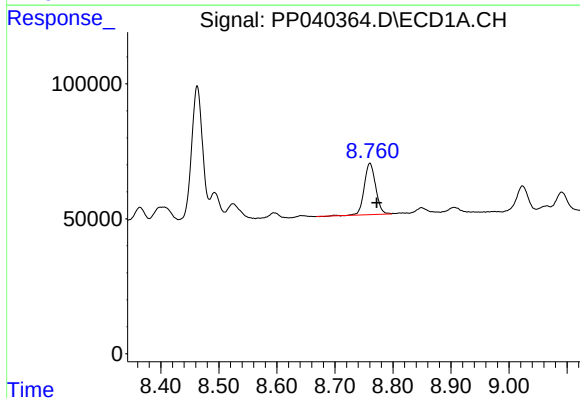
R.T.: 8.524 min
Delta R.T.: -0.015 min
Response: 89641
Conc: 98.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



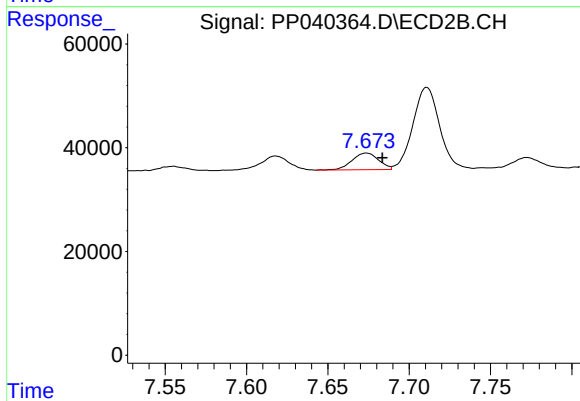
#33 AR-1260-3

R.T.: 7.187 min
Delta R.T.: -0.011 min
Response: 325053
Conc: 275.12 ng/ml



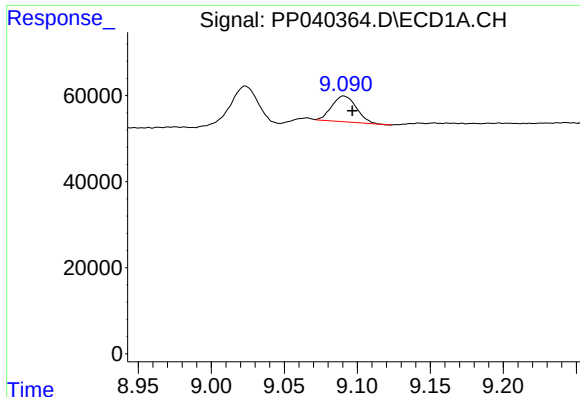
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 260664
Conc: 246.96 ng/ml



#34 AR-1260-4

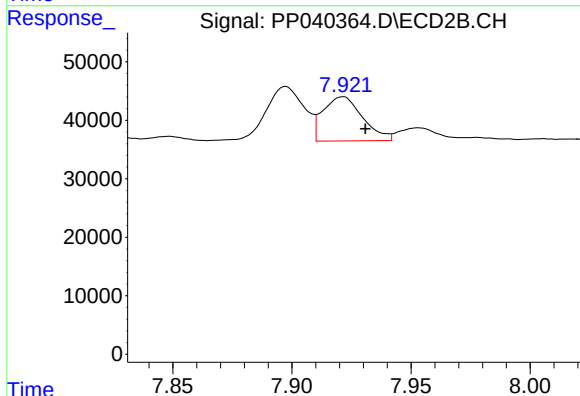
R.T.: 7.674 min
Delta R.T.: -0.010 min
Response: 36751
Conc: 41.81 ng/ml



#35 AR-1260-5

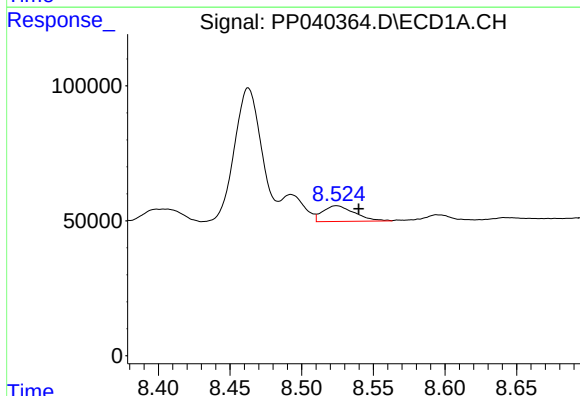
R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 70641
Conc: 34.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



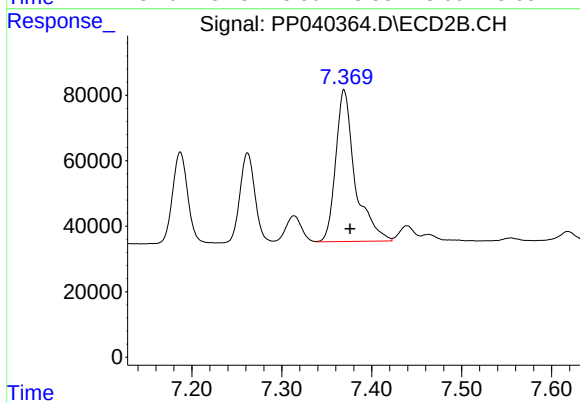
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.009 min
Response: 87354
Conc: 42.74 ng/ml



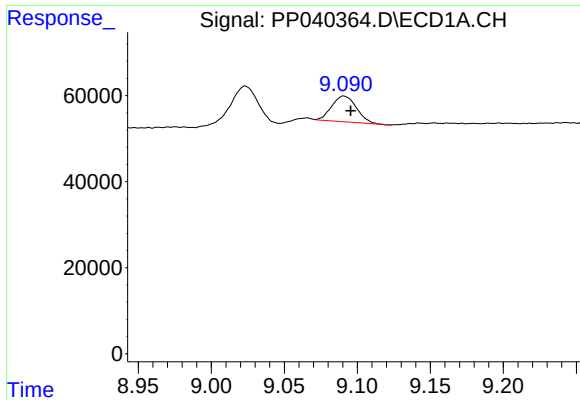
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.015 min
Response: 89641
Conc: 65.74 ng/ml



#36 AR-1262-1

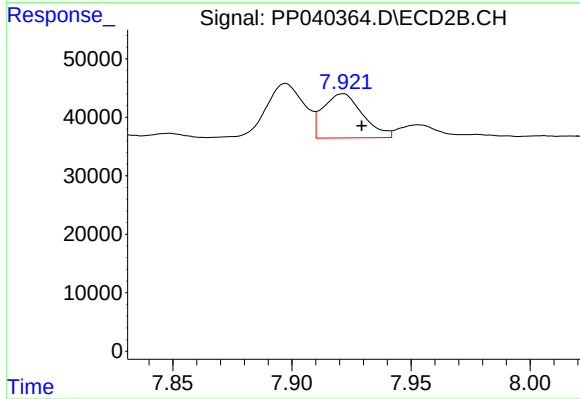
R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 694676
Conc: 988.90 ng/ml



#37 AR-1262-2

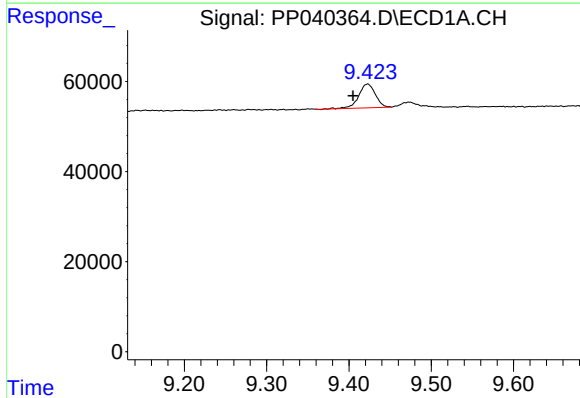
R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 70641
Conc: 28.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



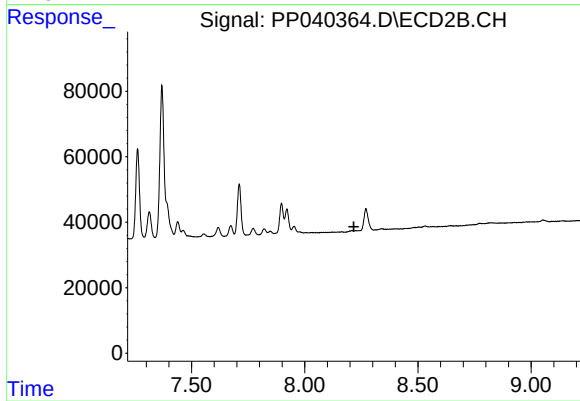
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.008 min
Response: 87354
Conc: 38.82 ng/ml



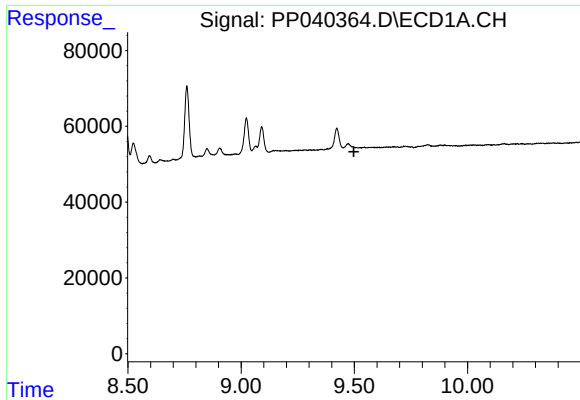
#38 AR-1262-3

R.T.: 9.423 min
Delta R.T.: 0.018 min
Response: 73882
Conc: 64.24 ng/ml



#38 AR-1262-3

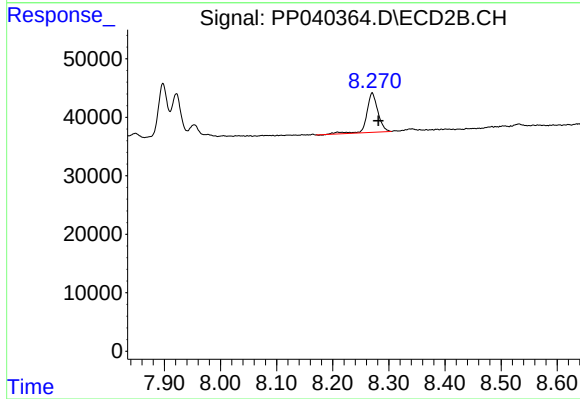
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

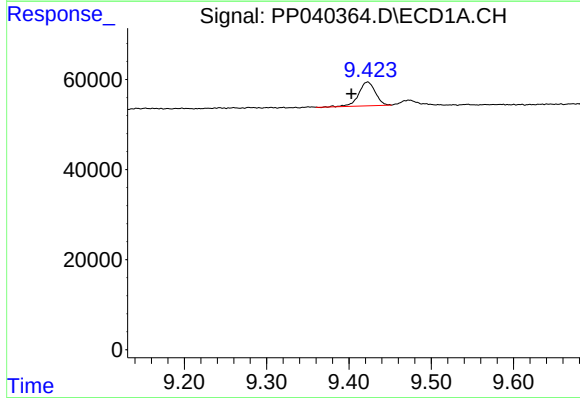
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



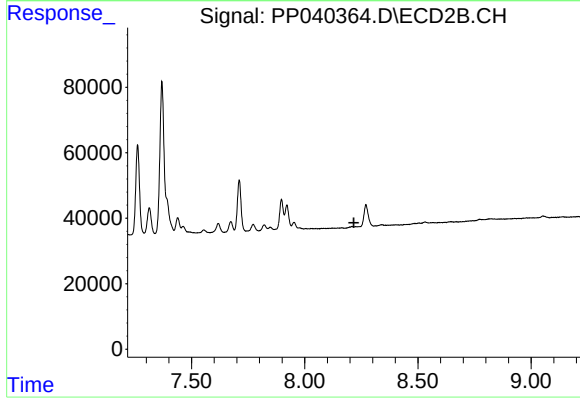
#39 AR-1262-4

R.T.: 8.270 min
Delta R.T.: -0.011 min
Response: 93401
Conc: 52.69 ng/ml



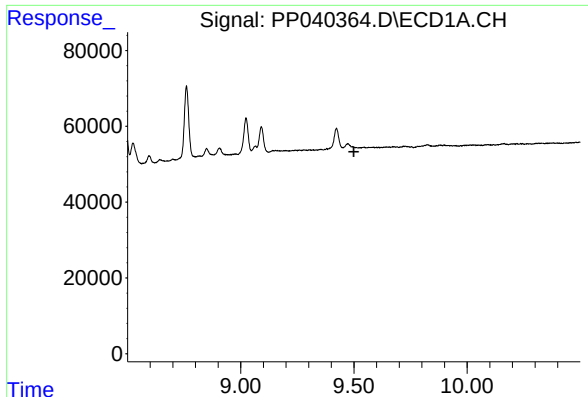
#41 AR-1268-1

R.T.: 9.423 min
Delta R.T.: 0.020 min
Response: 73882
Conc: 25.02 ng/ml



#41 AR-1268-1

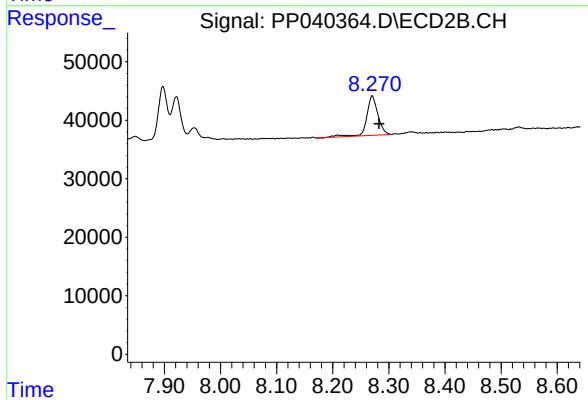
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.012 min
Response: 93401
Conc: 37.30 ng/ml