

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
 Data File : PP039905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 12:57
 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 08 16:04:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.896	3.984	1616539	900831	53.097	53.889
2)	SA Decachlor...	10.917	9.316	1167573	1087065	51.935	48.459
Target Compounds							
6)	L1 AR-1016-4	0.000	5.514	0	217566	N.D.	502.521 #
7)	L1 AR-1016-5	6.733	5.745	164777	118182	217.892	225.355
9)	L2 AR-1221-2	5.249	4.340	13227	12229	48.071	71.666 #
14)	L3 AR-1232-4	0.000	5.558	0	58206	N.D.	248.104 #
15)	L3 AR-1232-5	6.515	5.745	295677	118182	1320.394	543.403 #
19)	L4 AR-1242-4	0.000	5.558	0	58206	N.D.	144.810 #
20)	L4 AR-1242-5	7.204	6.127	163823	503324	278.825	1012.473 #
22)	L5 AR-1248-2	6.515	5.514	295677	217566	374.532	370.948
23)	L5 AR-1248-3	6.733	5.558	164777	58206	171.201	92.717 #
24)	L5 AR-1248-4	7.163	5.745	260323	118182	250.829	172.540 #
25)	L5 AR-1248-5	7.204	6.169	163823	55775	163.145	86.951 #
26)	L6 AR-1254-1	7.133	6.127	547836	503324	531.915	510.724
27)	L6 AR-1254-2	7.362	6.286	831848	461964	517.506	507.307
28)	L6 AR-1254-3	7.745	6.710	880328	724233	519.208	515.633
29)	L6 AR-1254-4	8.041	6.949	614271	453693	505.555	514.628
30)	L6 AR-1254-5	8.471	7.380	647639	689312	509.146	514.662
31)	L7 AR-1260-1	7.911	6.848	372550	377493	282.622	359.515 #
32)	L7 AR-1260-2	8.178	7.044	408936	321305	254.926	254.270
33)	L7 AR-1260-3	8.532	7.199	83716	347184	85.728	261.842 #
34)	L7 AR-1260-4	8.767	7.686	249747	37441	224.274	40.355 #
35)	L7 AR-1260-5	9.099	7.933	73182	83064	35.935	39.800
36)	L8 AR-1262-1	8.532	7.380	83716	689312	59.389	958.134 #
37)	L8 AR-1262-2	9.099	7.933	73182	83064	30.608	35.968
38)	L8 AR-1262-3	9.431f	0.000	66424	0	58.962	N.D. #
39)	L8 AR-1262-4	0.000	8.283	0	86898	N.D.	47.802 #
41)	L9 AR-1268-1	9.431f	0.000	66424	0	22.577	N.D. #
42)	L9 AR-1268-2	0.000	8.283	0	86898	N.D.	32.560 #

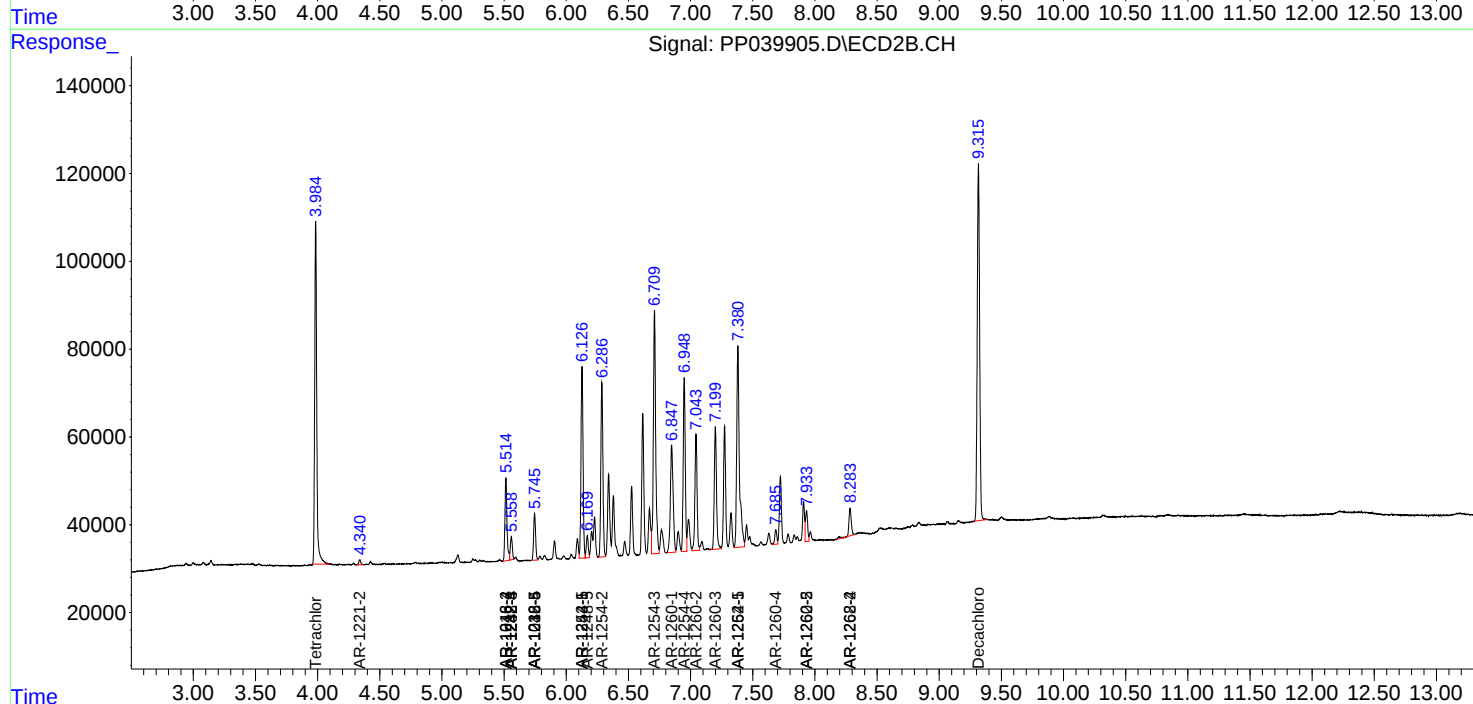
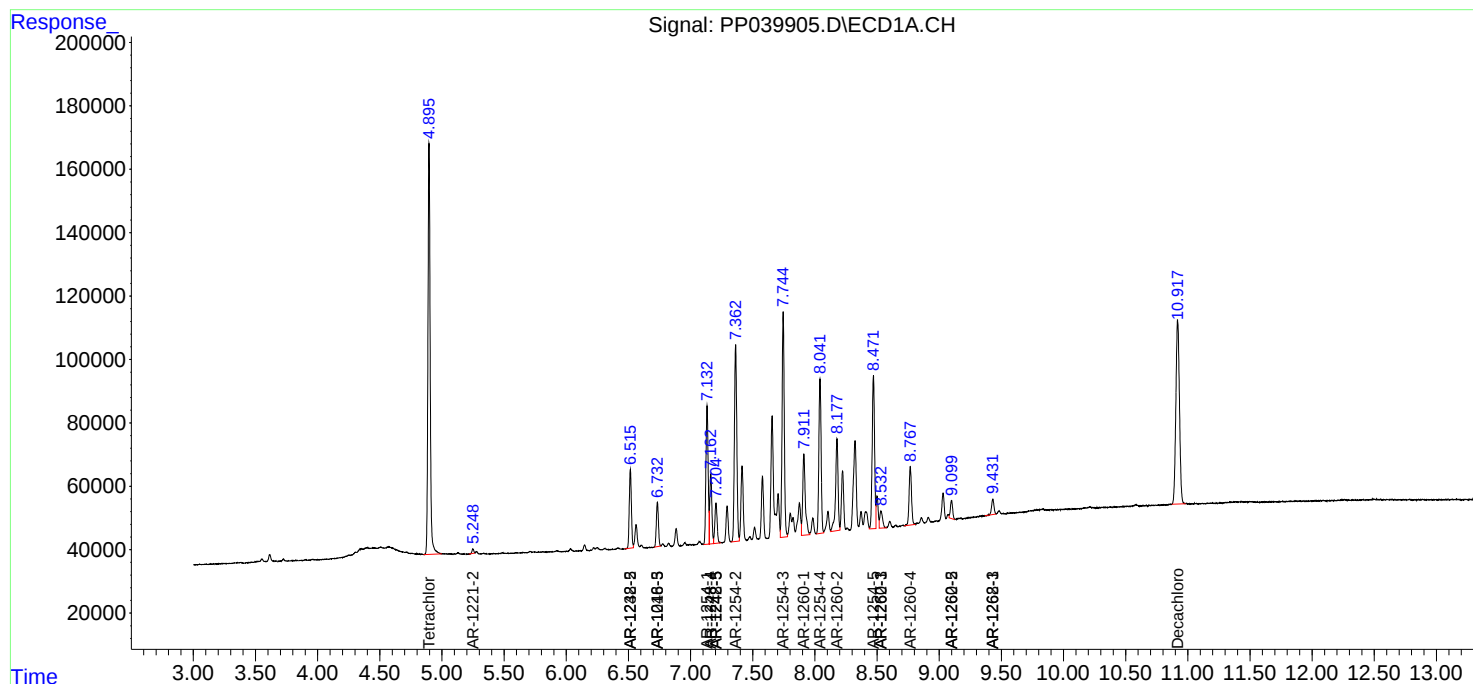
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

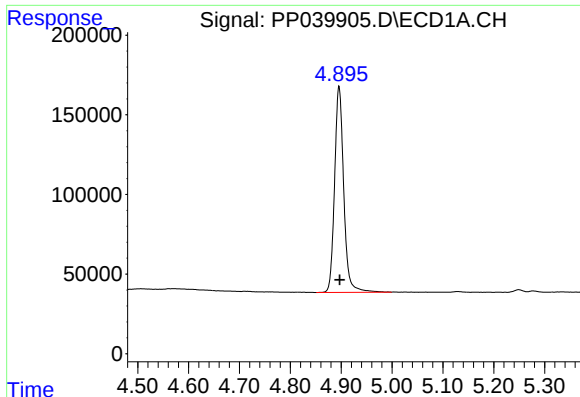
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
Data File : PP039905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 12:57
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 16:04:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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

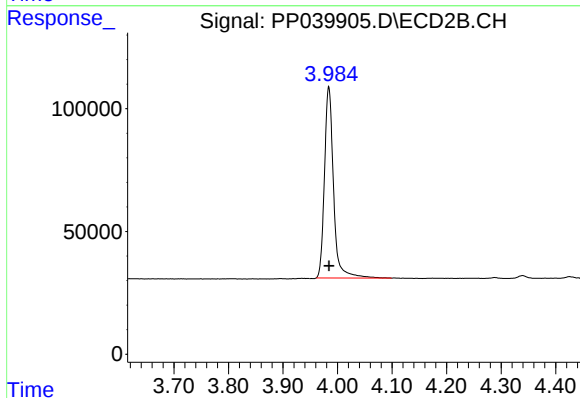




#1 Tetrachloro-m-xylene

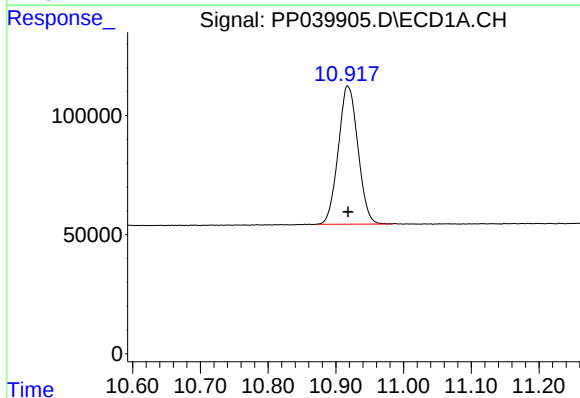
R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 1616539
Conc: 53.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



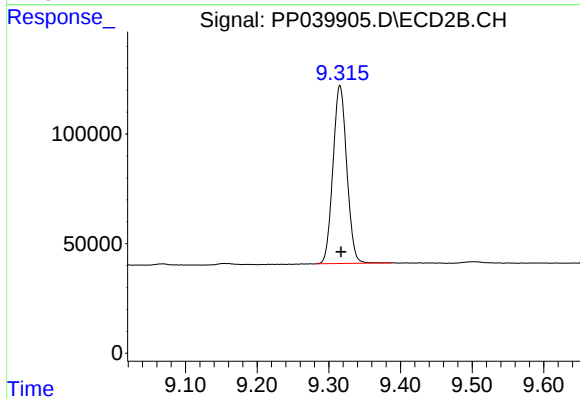
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 900831
Conc: 53.89 ng/ml



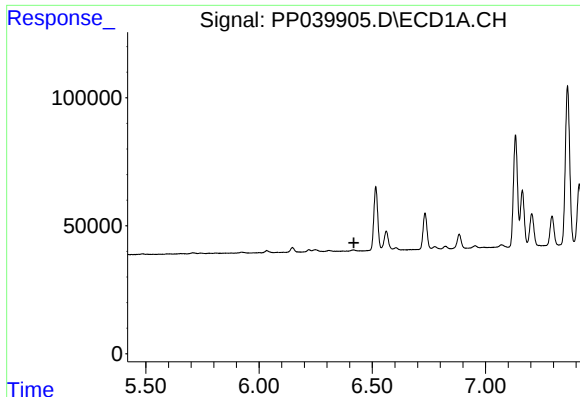
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: 0.000 min
Response: 1167573
Conc: 51.94 ng/ml



#2 Decachlorobiphenyl

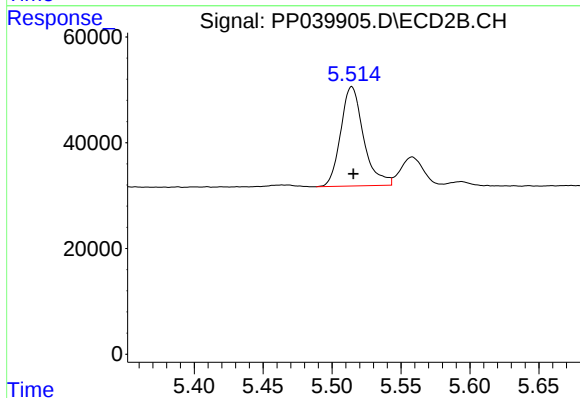
R.T.: 9.316 min
Delta R.T.: -0.002 min
Response: 1087065
Conc: 48.46 ng/ml



#6 AR-1016-4

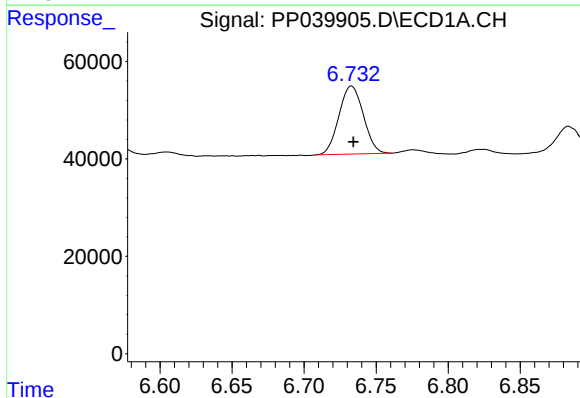
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



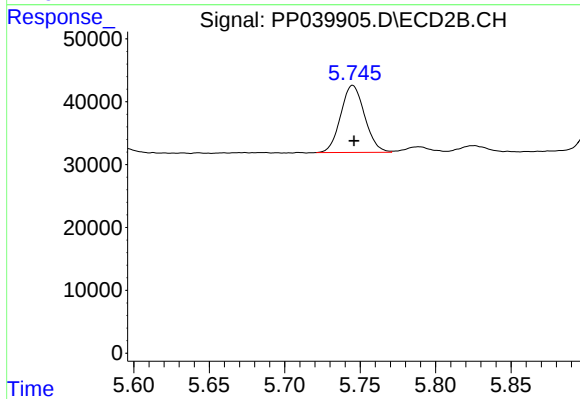
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 217566
Conc: 502.52 ng/ml



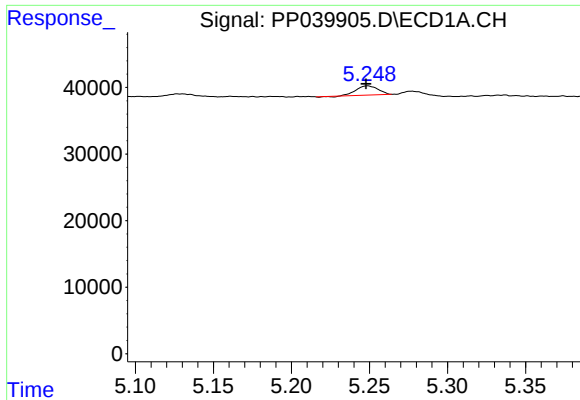
#7 AR-1016-5

R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 164777
Conc: 217.89 ng/ml



#7 AR-1016-5

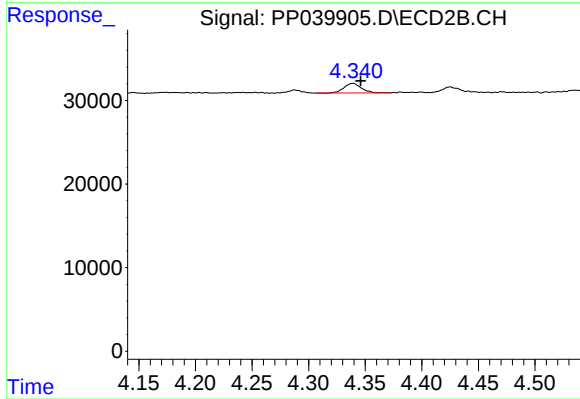
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 118182
Conc: 225.35 ng/ml



#9 AR-1221-2

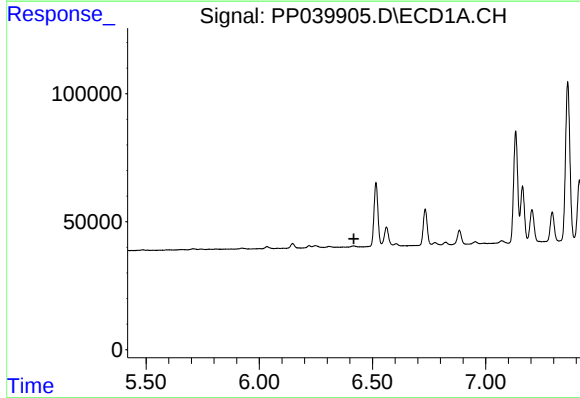
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 13227
Conc: 48.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



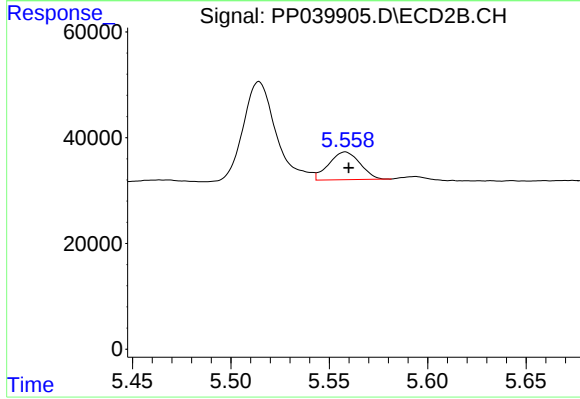
#9 AR-1221-2

R.T.: 4.340 min
Delta R.T.: -0.006 min
Response: 12229
Conc: 71.67 ng/ml



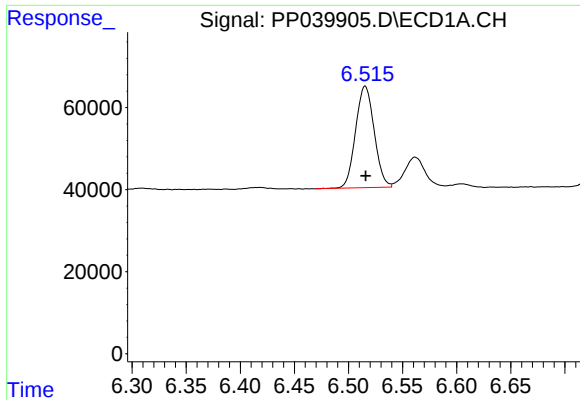
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#14 AR-1232-4

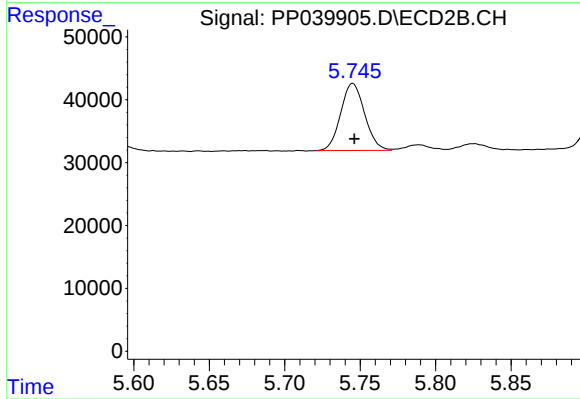
R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 58206
Conc: 248.10 ng/ml



#15 AR-1232-5

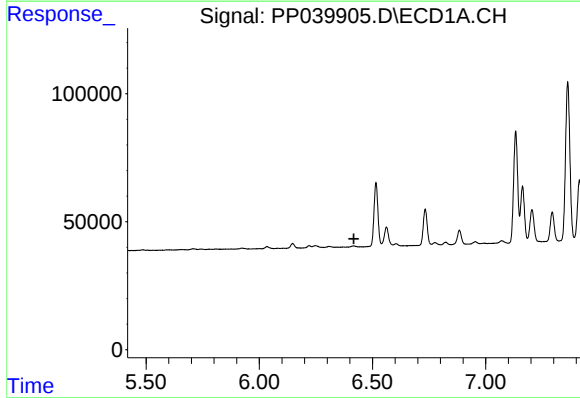
R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 295677
Conc: 1320.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



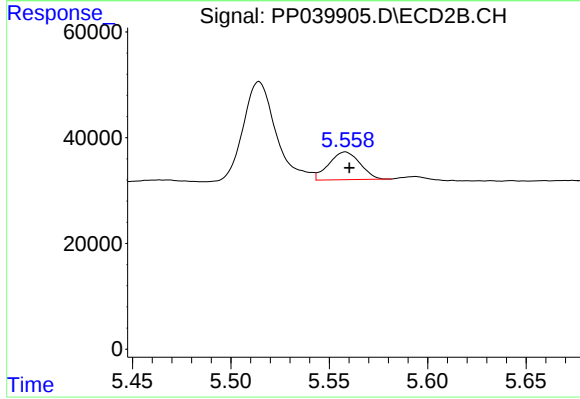
#15 AR-1232-5

R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 118182
Conc: 543.40 ng/ml



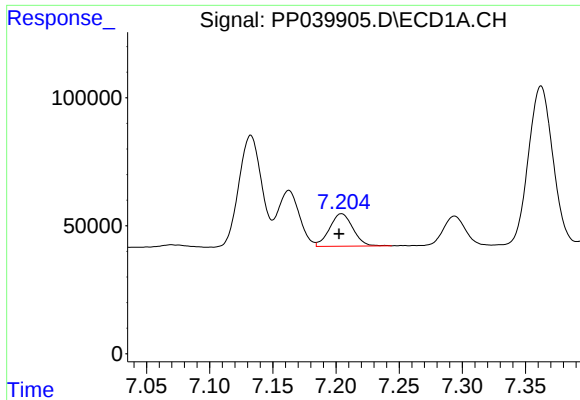
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#19 AR-1242-4

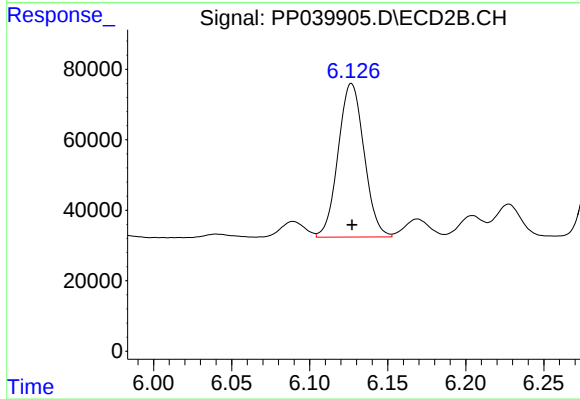
R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 58206
Conc: 144.81 ng/ml



#20 AR-1242-5

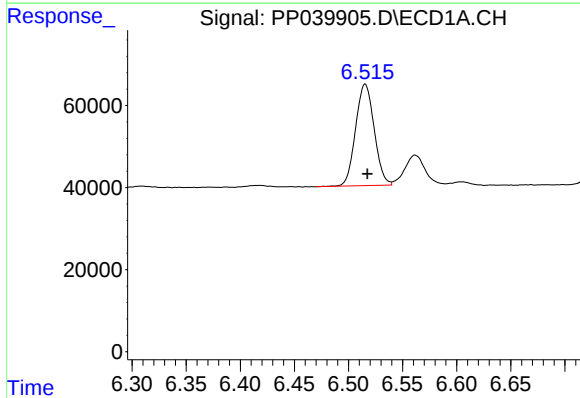
R.T.: 7.204 min
Delta R.T.: 0.002 min
Response: 163823
Conc: 278.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



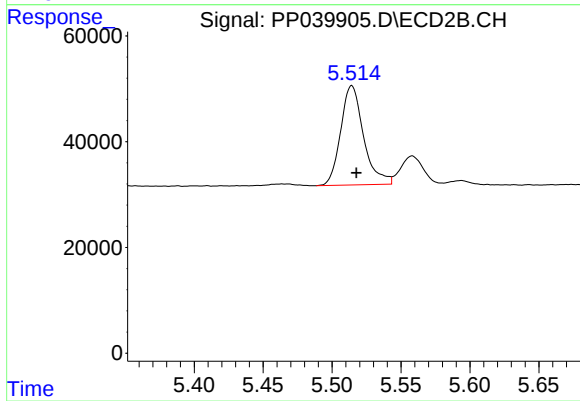
#20 AR-1242-5

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 503324
Conc: 1012.47 ng/ml



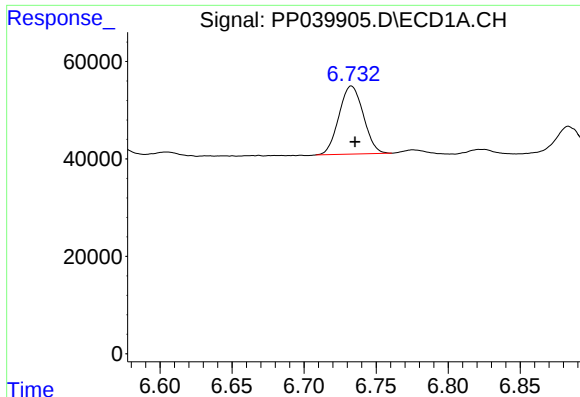
#22 AR-1248-2

R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 295677
Conc: 374.53 ng/ml



#22 AR-1248-2

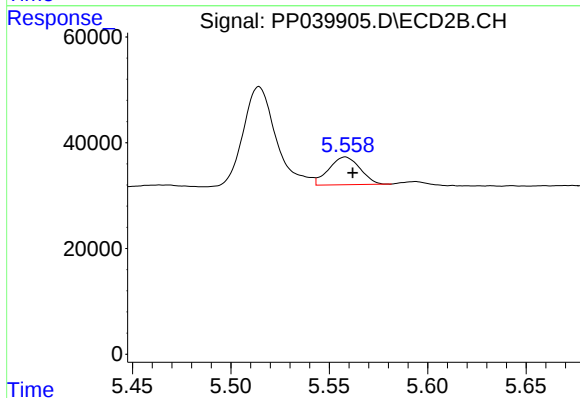
R.T.: 5.514 min
Delta R.T.: -0.003 min
Response: 217566
Conc: 370.95 ng/ml



#23 AR-1248-3

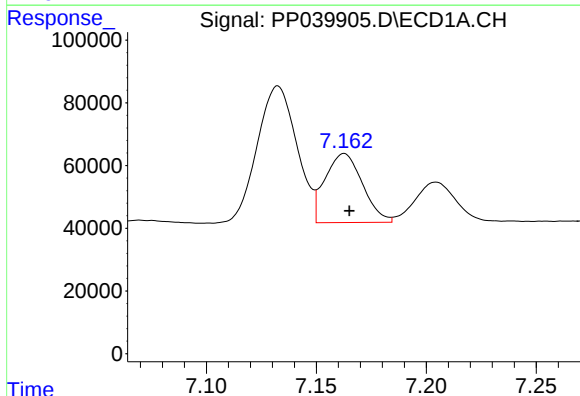
R.T.: 6.733 min
Delta R.T.: -0.003 min
Response: 164777
Conc: 171.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



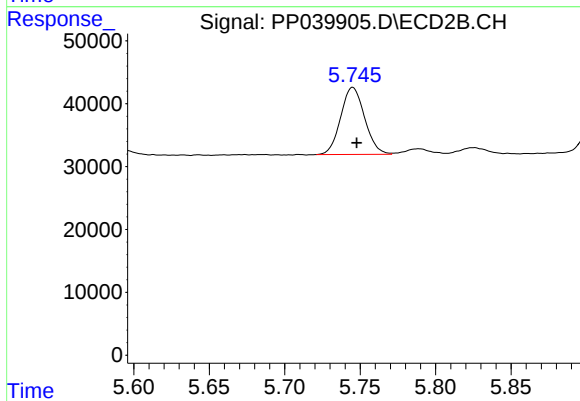
#23 AR-1248-3

R.T.: 5.558 min
Delta R.T.: -0.004 min
Response: 58206
Conc: 92.72 ng/ml



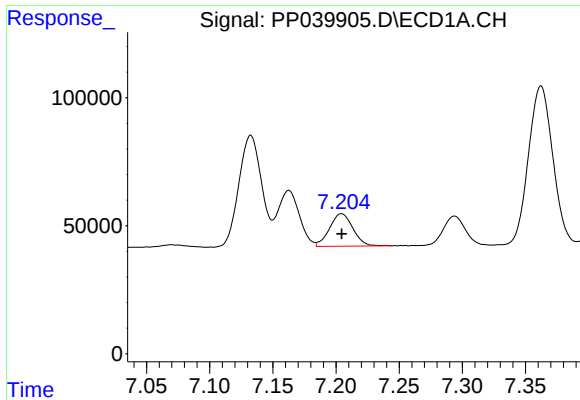
#24 AR-1248-4

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 260323
Conc: 250.83 ng/ml



#24 AR-1248-4

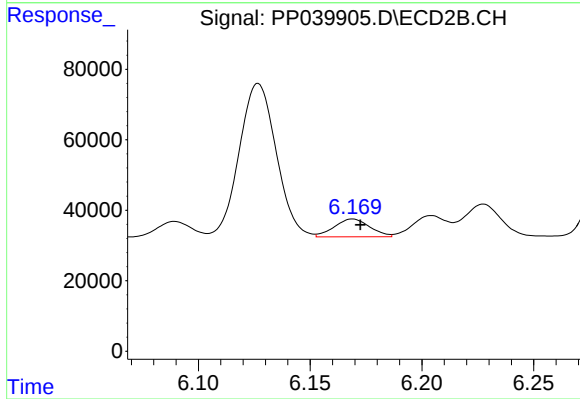
R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 118182
Conc: 172.54 ng/ml



#25 AR-1248-5

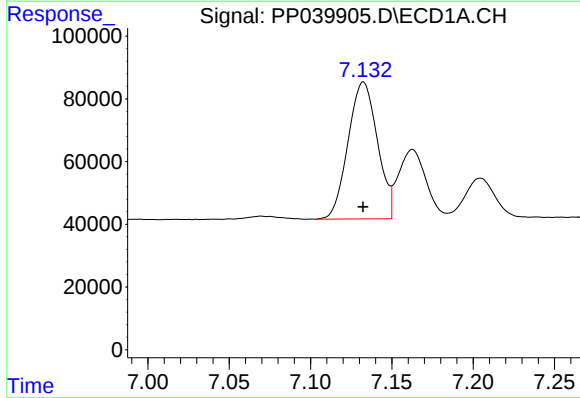
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 163823
Conc: 163.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



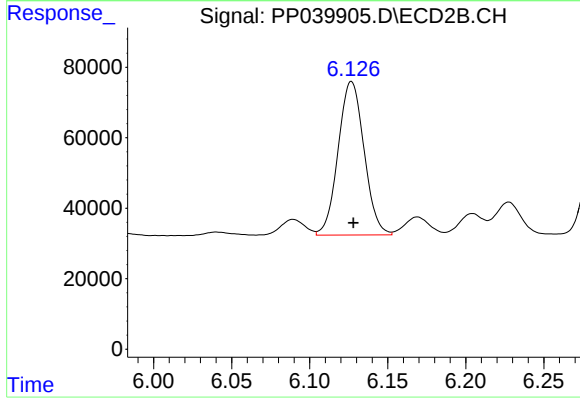
#25 AR-1248-5

R.T.: 6.169 min
Delta R.T.: -0.003 min
Response: 55775
Conc: 86.95 ng/ml



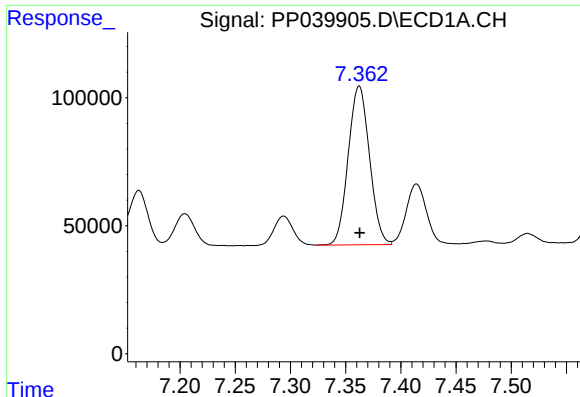
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 547836
Conc: 531.91 ng/ml



#26 AR-1254-1

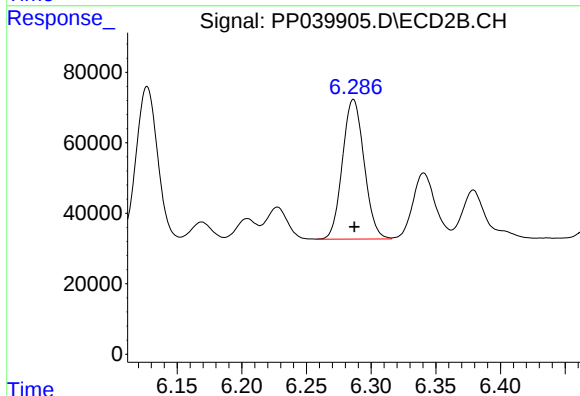
R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 503324
Conc: 510.72 ng/ml



#27 AR-1254-2

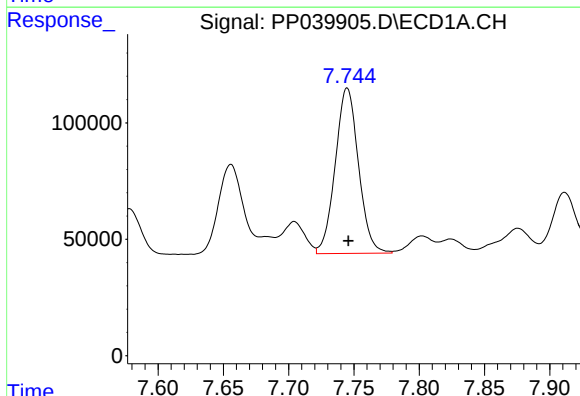
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 831848
Conc: 517.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



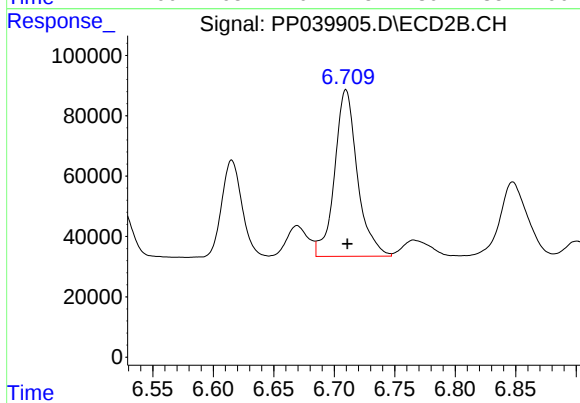
#27 AR-1254-2

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 461964
Conc: 507.31 ng/ml



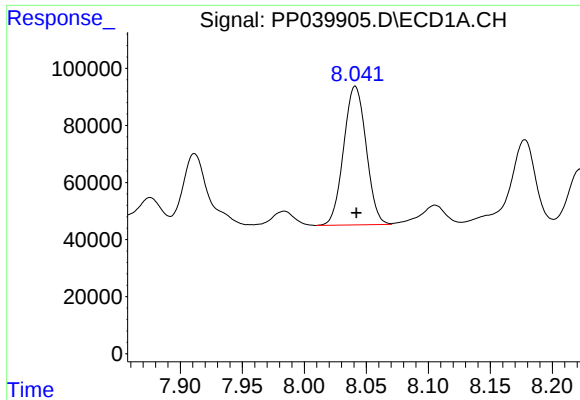
#28 AR-1254-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 880328
Conc: 519.21 ng/ml



#28 AR-1254-3

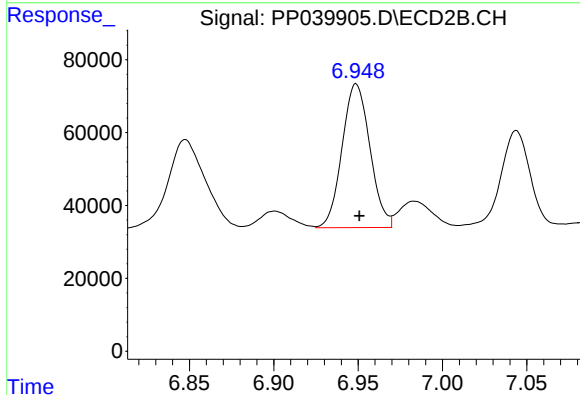
R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 724233
Conc: 515.63 ng/ml



#29 AR-1254-4

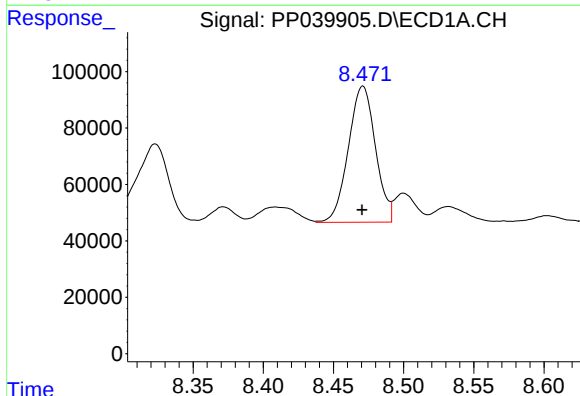
R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 614271
Conc: 505.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



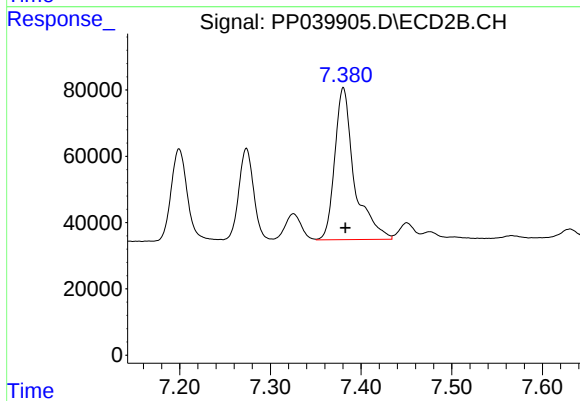
#29 AR-1254-4

R.T.: 6.949 min
Delta R.T.: -0.002 min
Response: 453693
Conc: 514.63 ng/ml



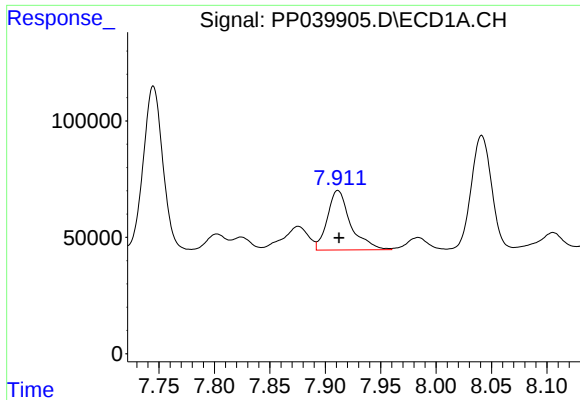
#30 AR-1254-5

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 647639
Conc: 509.15 ng/ml



#30 AR-1254-5

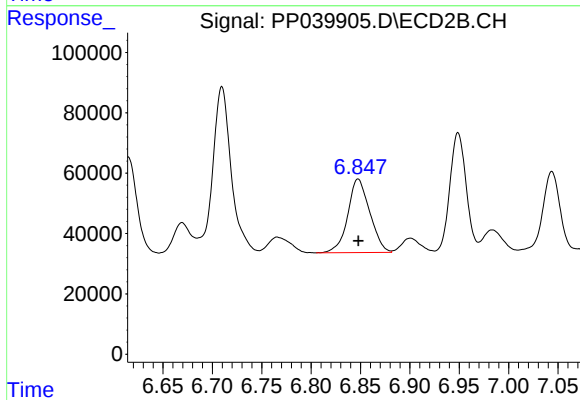
R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 689312
Conc: 514.66 ng/ml



#31 AR-1260-1

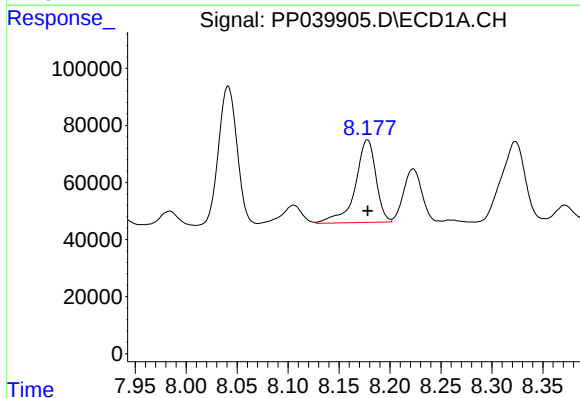
R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 372550
Conc: 282.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



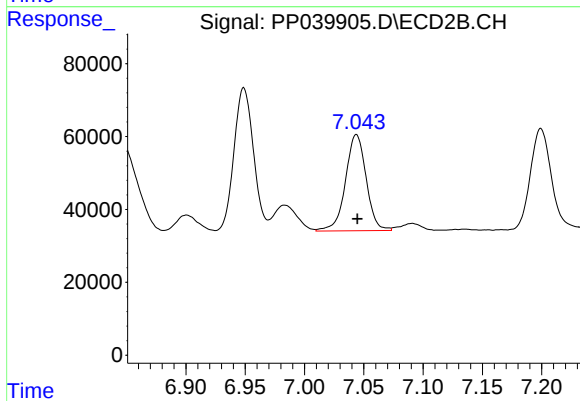
#31 AR-1260-1

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 377493
Conc: 359.51 ng/ml



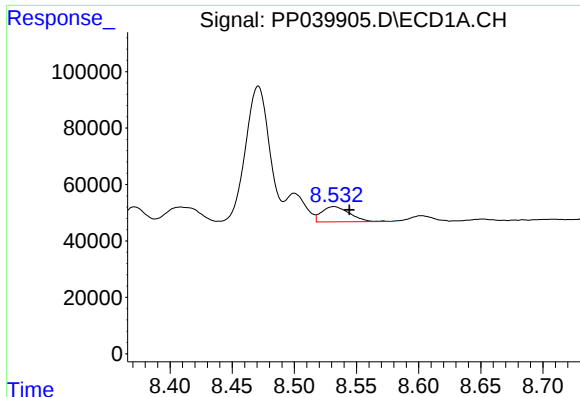
#32 AR-1260-2

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 408936
Conc: 254.93 ng/ml



#32 AR-1260-2

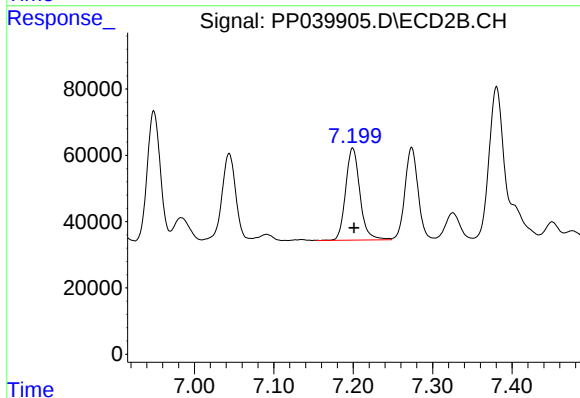
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 321305
Conc: 254.27 ng/ml



#33 AR-1260-3

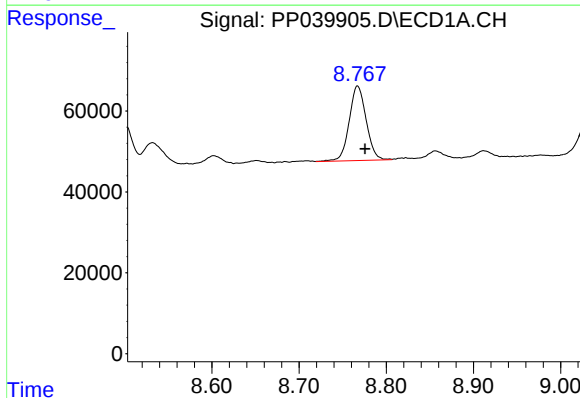
R.T.: 8.532 min
Delta R.T.: -0.012 min
Response: 83716
Conc: 85.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



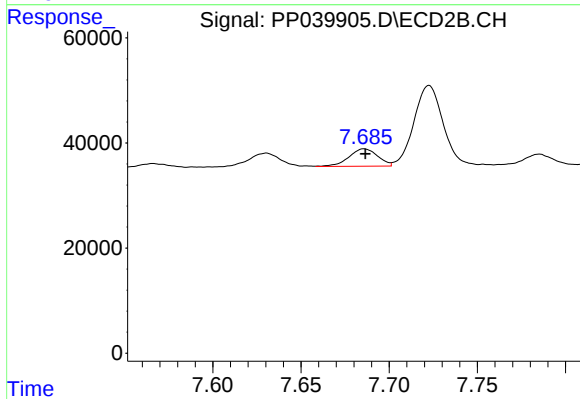
#33 AR-1260-3

R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 347184
Conc: 261.84 ng/ml



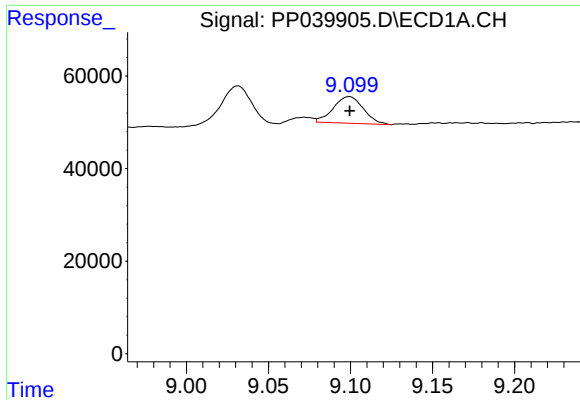
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: -0.008 min
Response: 249747
Conc: 224.27 ng/ml



#34 AR-1260-4

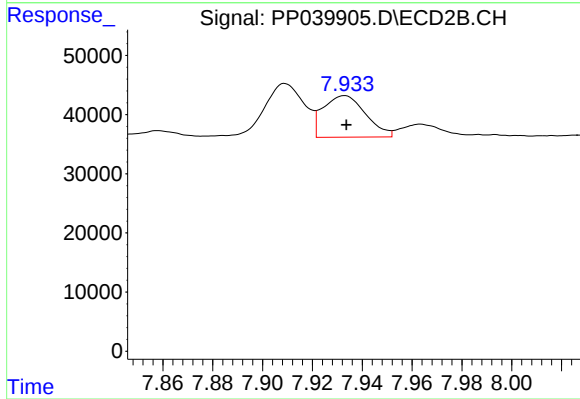
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 37441
Conc: 40.36 ng/ml



#35 AR-1260-5

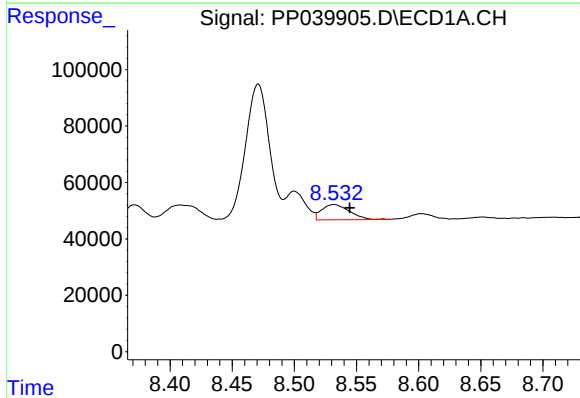
R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 73182
Conc: 35.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



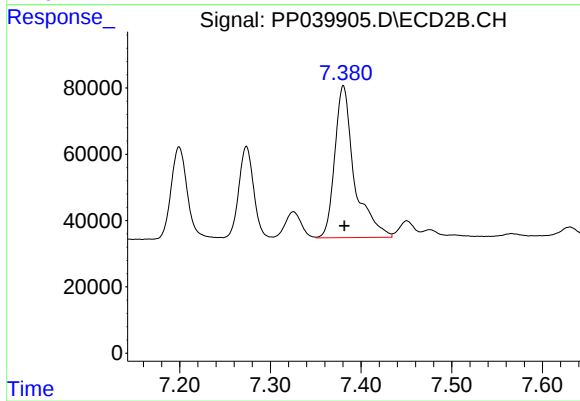
#35 AR-1260-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 83064
Conc: 39.80 ng/ml



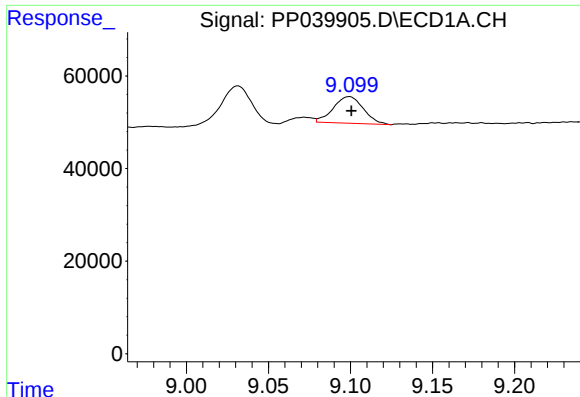
#36 AR-1262-1

R.T.: 8.532 min
Delta R.T.: -0.013 min
Response: 83716
Conc: 59.39 ng/ml



#36 AR-1262-1

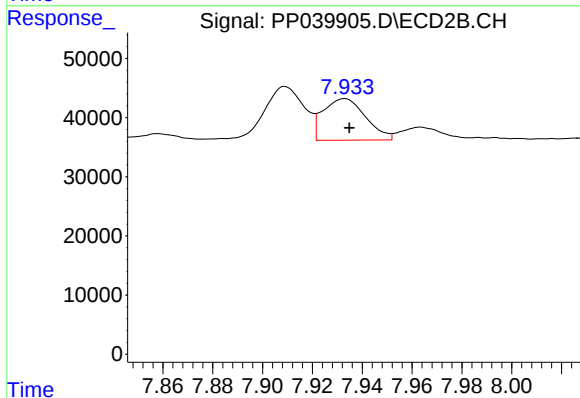
R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 689312
Conc: 958.13 ng/ml



#37 AR-1262-2

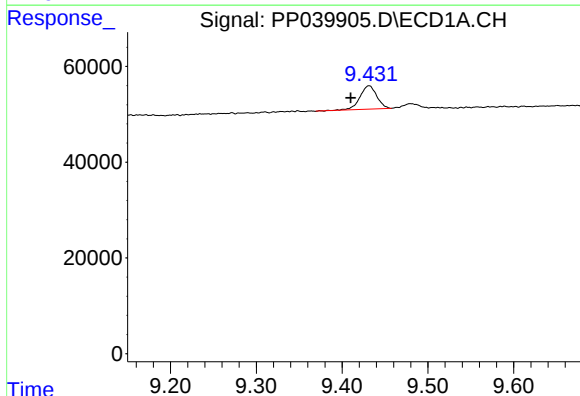
R.T.: 9.099 min
Delta R.T.: -0.001 min
Response: 73182
Conc: 30.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



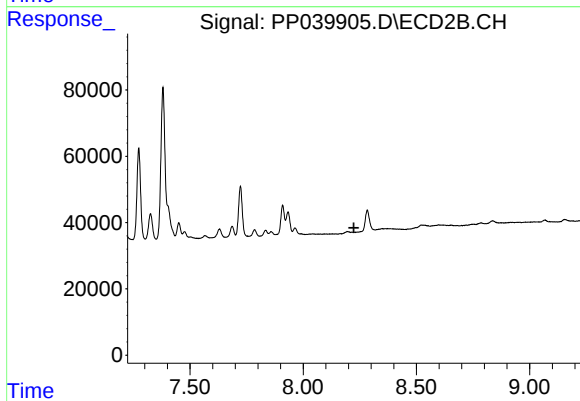
#37 AR-1262-2

R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 83064
Conc: 35.97 ng/ml



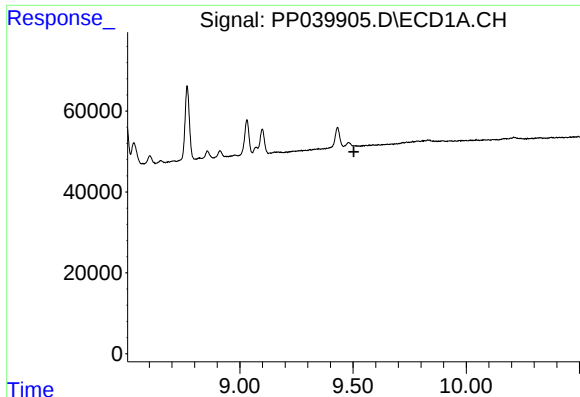
#38 AR-1262-3

R.T.: 9.431 min
Delta R.T.: 0.021 min
Response: 66424
Conc: 58.96 ng/ml



#38 AR-1262-3

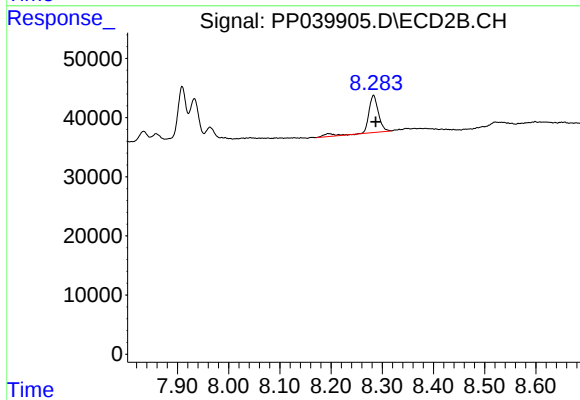
R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



#39 AR-1262-4

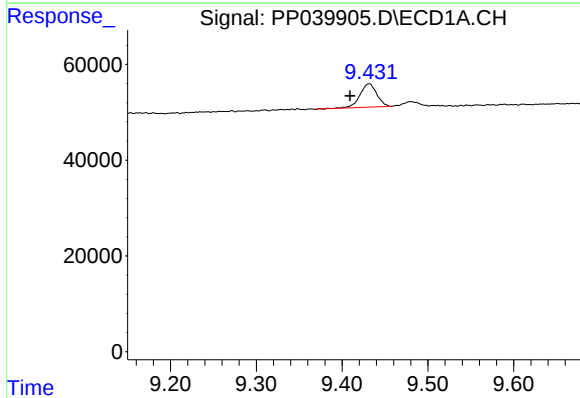
R.T.: 0.000 min
Exp R.T.: 9.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



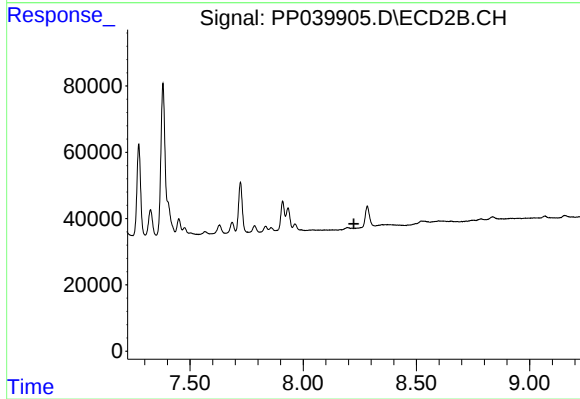
#39 AR-1262-4

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 86898
Conc: 47.80 ng/ml



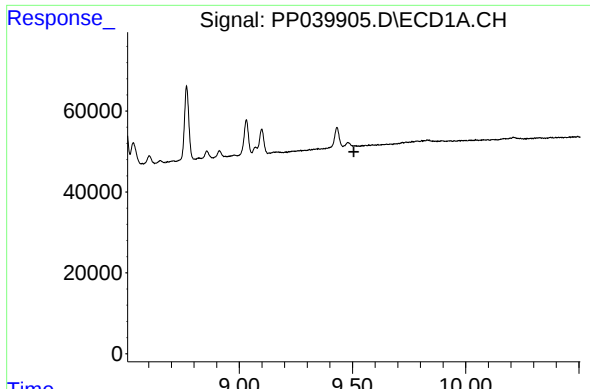
#41 AR-1268-1

R.T.: 9.431 min
Delta R.T.: 0.022 min
Response: 66424
Conc: 22.58 ng/ml



#41 AR-1268-1

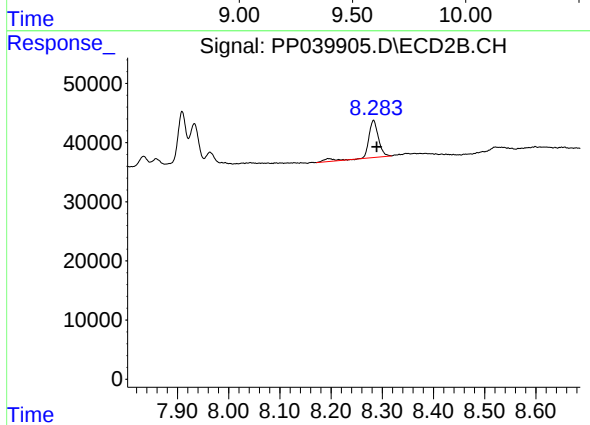
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 86898
Conc: 32.56 ng/ml