

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
 Data File : PP035318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 12:00
 Operator : DD\AJ
 Sample : M2153-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 16:24:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.837	4.239	1373246	882534	16.953	16.901
2)	SA Decachlor...	10.735	9.519	1392830	537566	19.500	19.470
Target Compounds							
3)	L1 AR-1016-1	6.146	5.486	271529	137713	119.560	125.282
4)	L1 AR-1016-2	6.169	5.506	424801	223767	109.894	100.719
5)	L1 AR-1016-3	6.235	5.699	294432	140070	115.041	139.420
6)	L1 AR-1016-4	6.340	5.746	241446	107289	123.533	114.335
7)	L1 AR-1016-5	6.653	5.976	277334	161896	145.397	149.436
10)	L2 AR-1221-3	5.269	4.681	72918	40404	36.707	33.546
11)	L3 AR-1232-1	5.269	4.681	72918	40404	48.812	43.630
12)	L3 AR-1232-2	5.851	5.506	217972	223767	253.736	265.088
13)	L3 AR-1232-3	6.169	5.699	424801	140070	284.347	355.935 #
14)	L3 AR-1232-4	6.340	5.791	241446	125863	316.906	326.772
15)	L3 AR-1232-5	6.438	5.976	186723	161896	353.964	414.937
16)	L4 AR-1242-1	6.146	5.486	271529	137713	162.473	170.742
17)	L4 AR-1242-2	6.169	5.506	424801	223767	149.286	136.766
18)	L4 AR-1242-3	6.235	5.699	294432	140070	157.596	188.145
19)	L4 AR-1242-4	6.340	5.791	241446	125863	168.593	149.716
20)	L4 AR-1242-5	7.119	6.352	185264	109809	134.198	131.269
21)	L5 AR-1248-1	6.146	5.486	271529	137713	208.289	209.689
22)	L5 AR-1248-2	6.438	5.746	186723	107289	91.512	93.671
23)	L5 AR-1248-3	6.653	5.791	277334	125863	114.575	106.715
24)	L5 AR-1248-4	7.080	5.976	195421	161896	86.532	120.317 #
25)	L5 AR-1248-5	7.119	6.396	185264	68124	78.451	55.993 #
26)	L6 AR-1254-1	7.049	6.352	153578	109809	56.573	59.156
27)	L6 AR-1254-2	7.282	0.000	155878	0	37.690	N.D. #
28)	L6 AR-1254-3	7.657	0.000	51993	0	12.351	N.D. #
29)	L6 AR-1254-4	7.955	0.000	57347	0	21.118	N.D. #
30)	L6 AR-1254-5	8.405f	0.000	47976	0	14.202	N.D. #
35)	L7 AR-1260-5	9.005	0.000	351168	0	56.052	N.D. #
37)	L8 AR-1262-2	9.005	0.000	351168	0	49.021	N.D. #

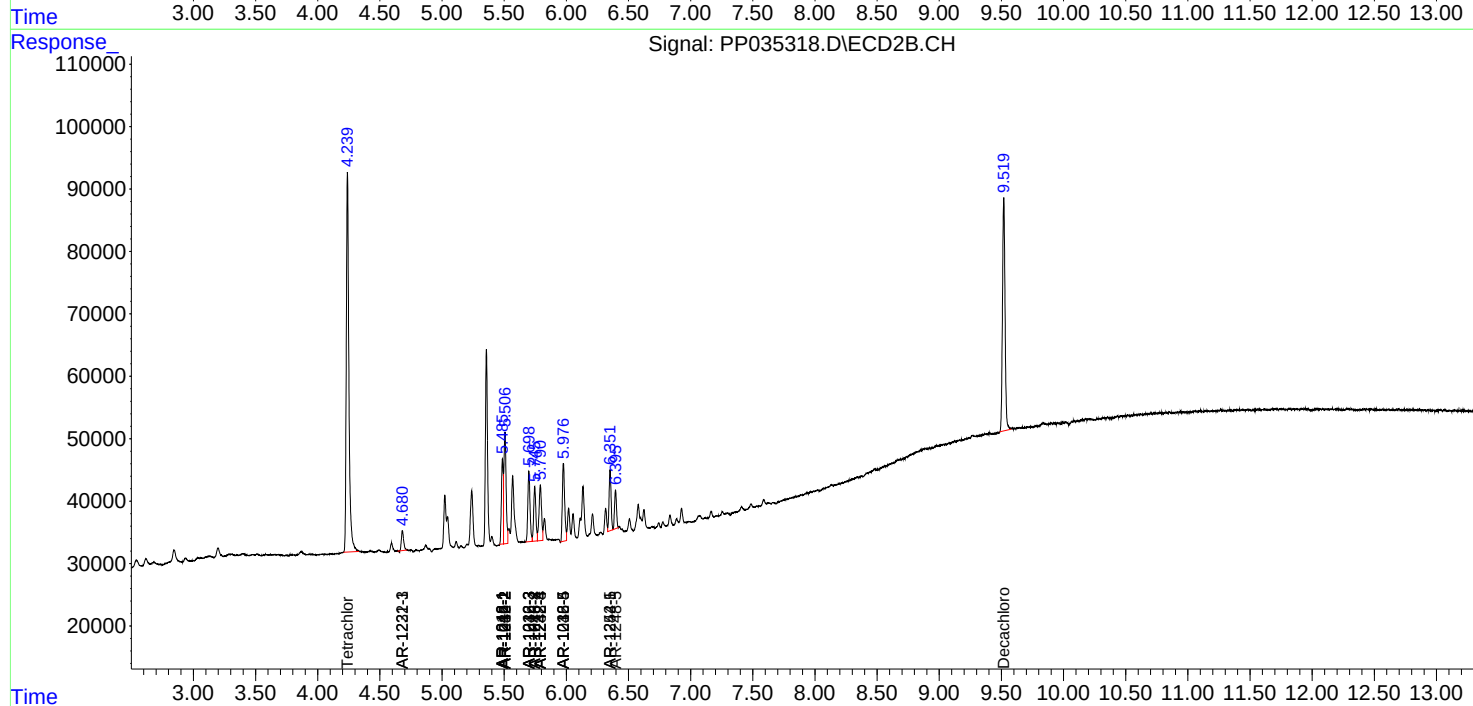
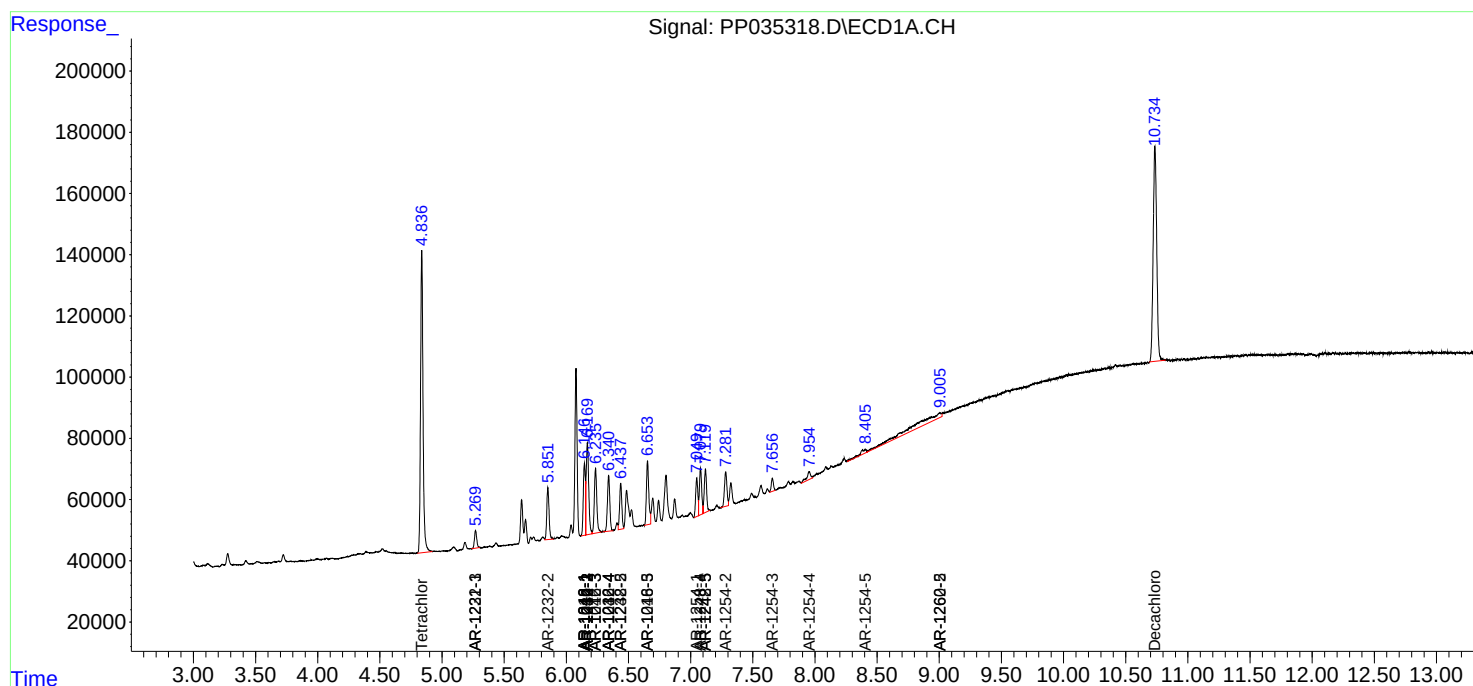
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

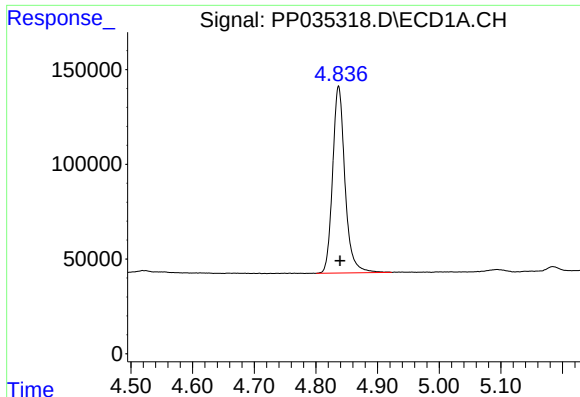
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
Data File : PP035318.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 12:00
Operator : DD\AJ
Sample : M2153-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 16:24:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 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

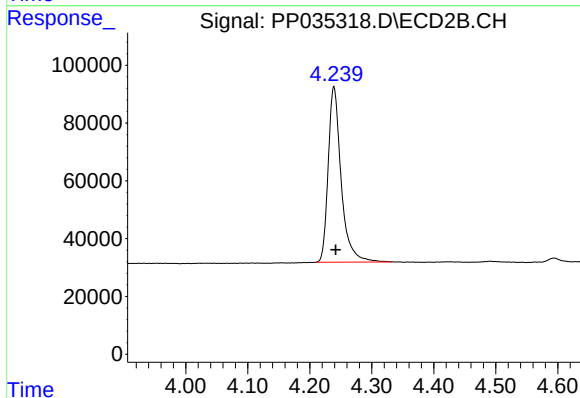




#1 Tetrachloro-m-xylene

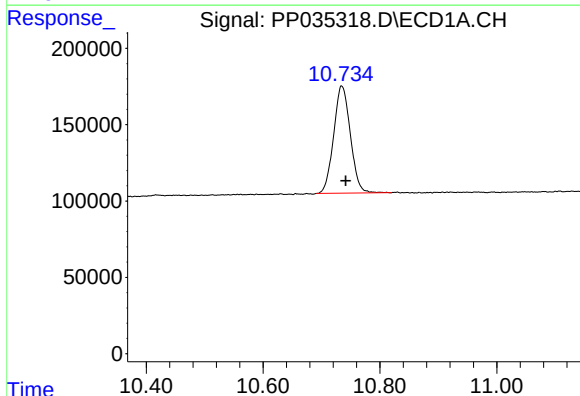
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 1373246
Conc: 16.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



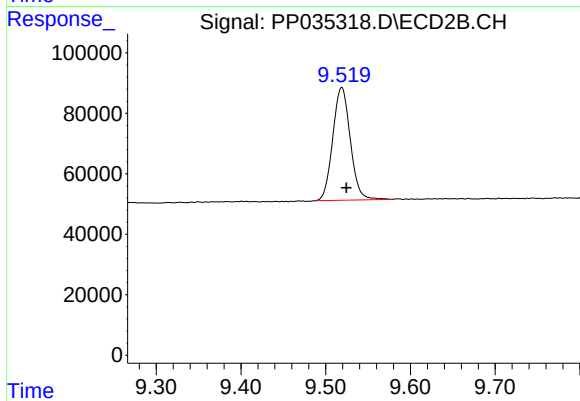
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 882534
Conc: 16.90 ng/ml



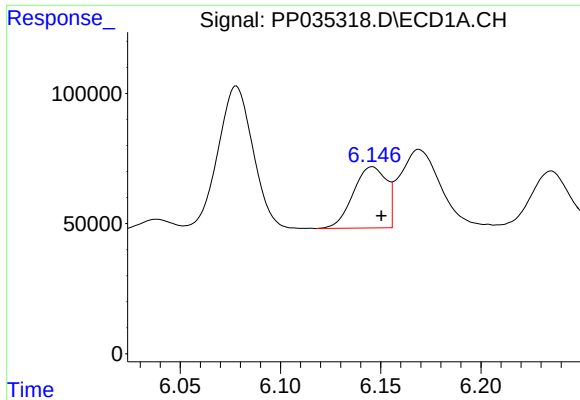
#2 Decachlorobiphenyl

R.T.: 10.735 min
Delta R.T.: -0.007 min
Response: 1392830
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

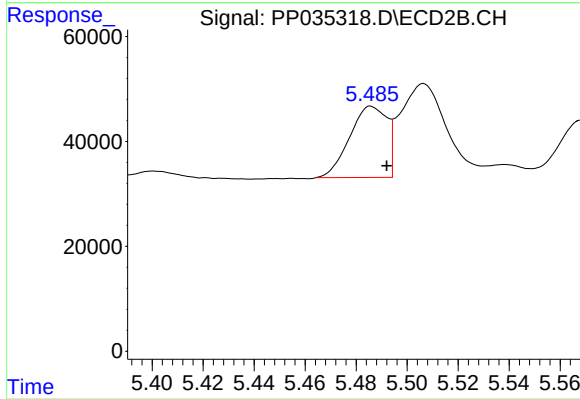
R.T.: 9.519 min
Delta R.T.: -0.005 min
Response: 537566
Conc: 19.47 ng/ml



#3 AR-1016-1

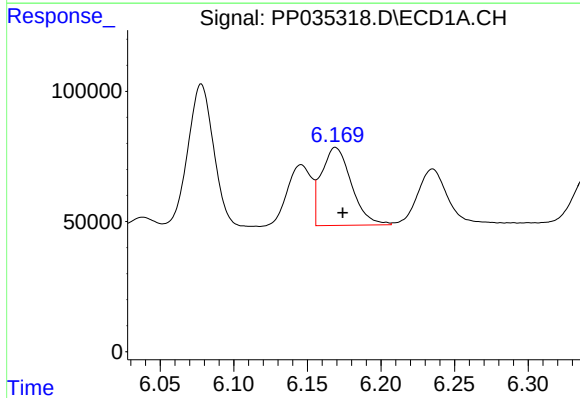
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 271529
Conc: 119.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



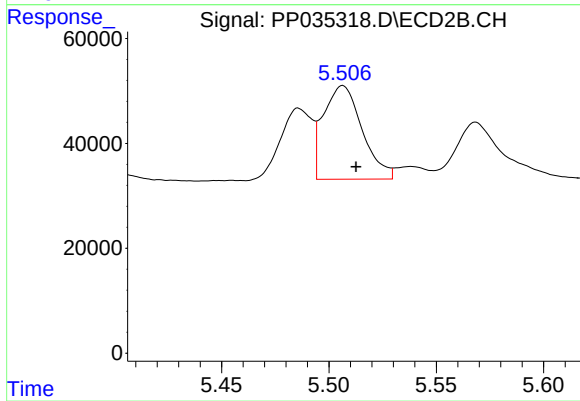
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 137713
Conc: 125.28 ng/ml



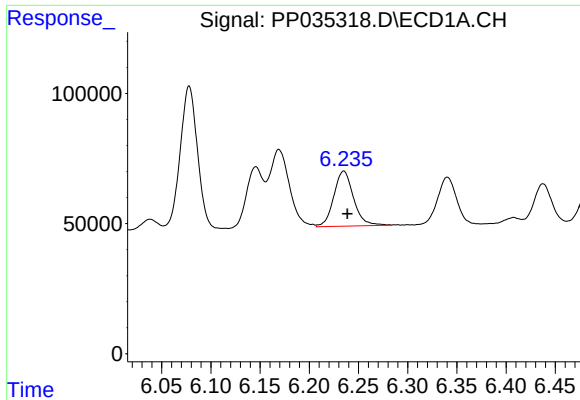
#4 AR-1016-2

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 424801
Conc: 109.89 ng/ml



#4 AR-1016-2

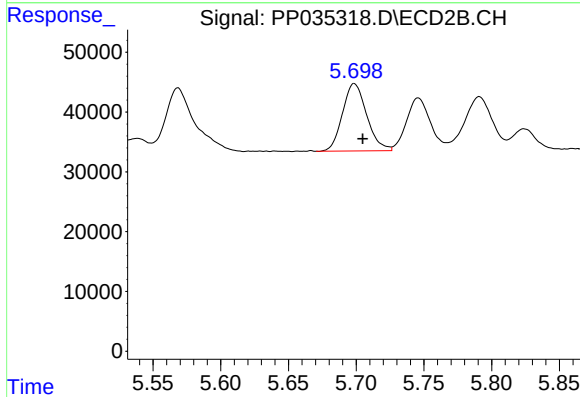
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 223767
Conc: 100.72 ng/ml



#5 AR-1016-3

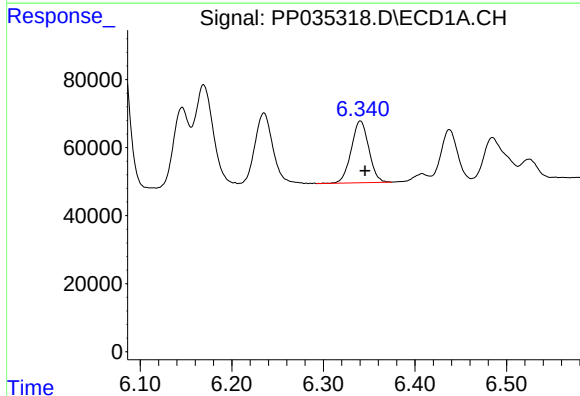
R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 294432
Conc: 115.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



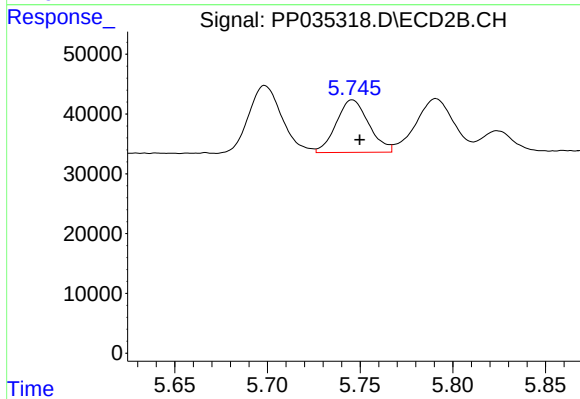
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 140070
Conc: 139.42 ng/ml



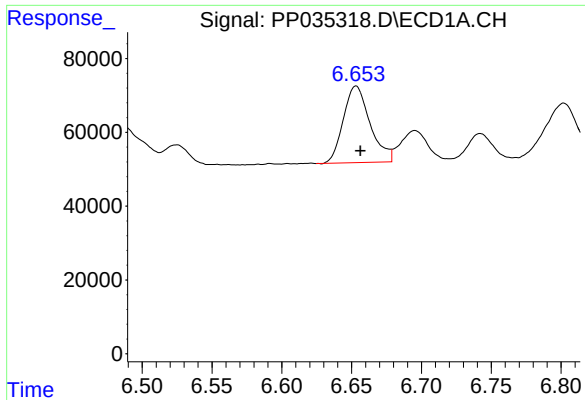
#6 AR-1016-4

R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 241446
Conc: 123.53 ng/ml



#6 AR-1016-4

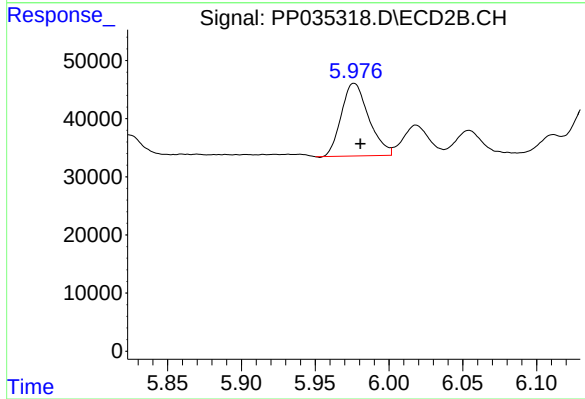
R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 107289
Conc: 114.34 ng/ml



#7 AR-1016-5

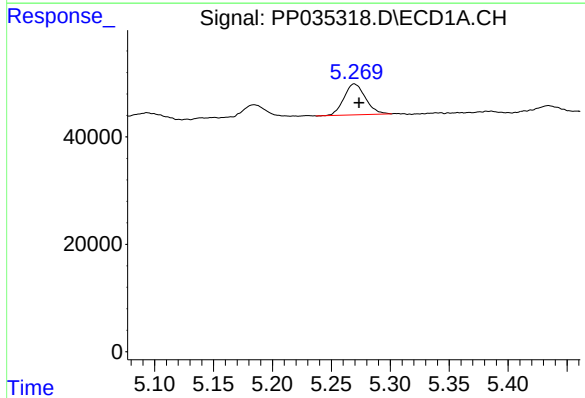
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 277334
Conc: 145.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



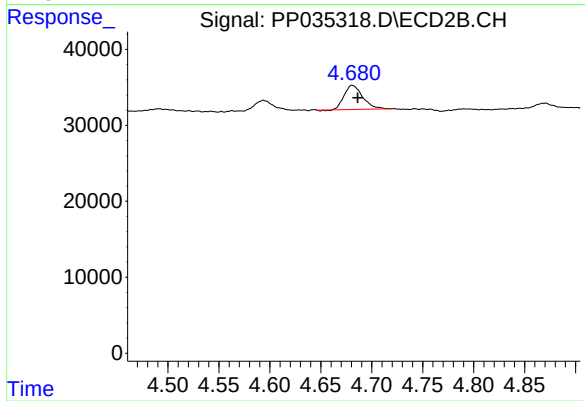
#7 AR-1016-5

R.T.: 5.976 min
Delta R.T.: -0.004 min
Response: 161896
Conc: 149.44 ng/ml



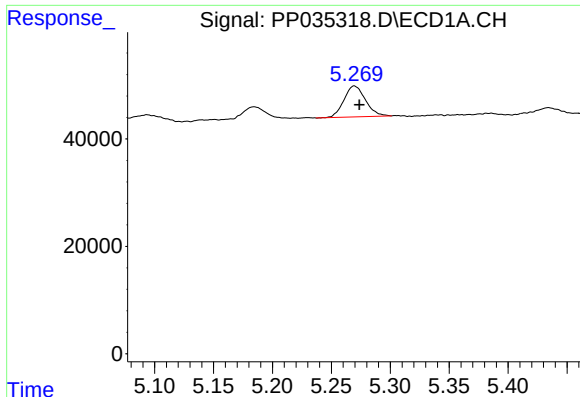
#10 AR-1221-3

R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 72918
Conc: 36.71 ng/ml



#10 AR-1221-3

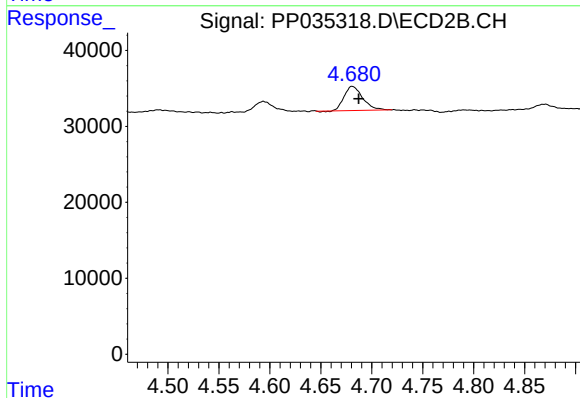
R.T.: 4.681 min
Delta R.T.: -0.005 min
Response: 40404
Conc: 33.55 ng/ml



#11 AR-1232-1

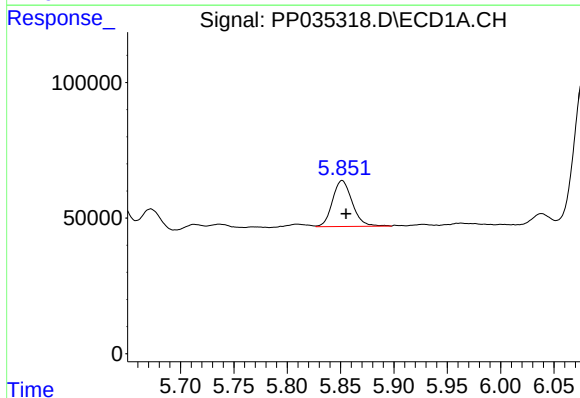
R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 72918
Conc: 48.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



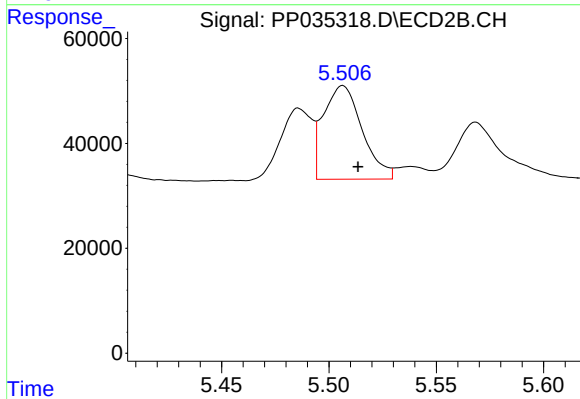
#11 AR-1232-1

R.T.: 4.681 min
Delta R.T.: -0.006 min
Response: 40404
Conc: 43.63 ng/ml



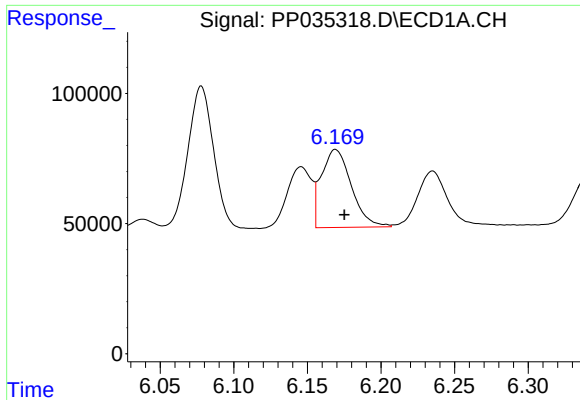
#12 AR-1232-2

R.T.: 5.851 min
Delta R.T.: -0.004 min
Response: 217972
Conc: 253.74 ng/ml



#12 AR-1232-2

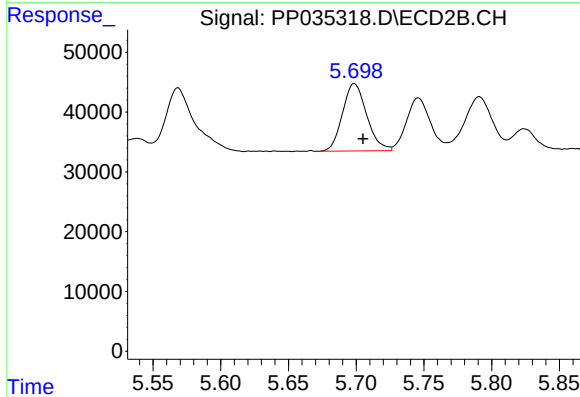
R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 223767
Conc: 265.09 ng/ml



#13 AR-1232-3

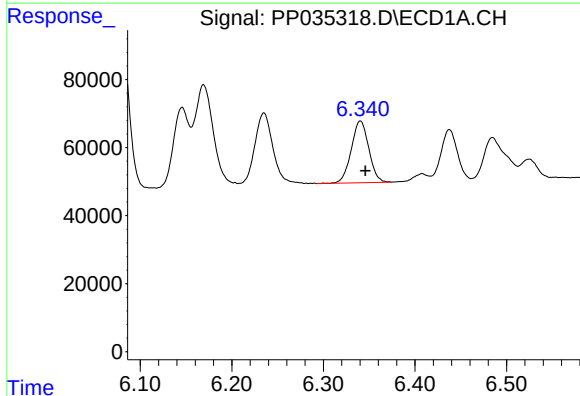
R.T.: 6.169 min
Delta R.T.: -0.006 min
Response: 424801
Conc: 284.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



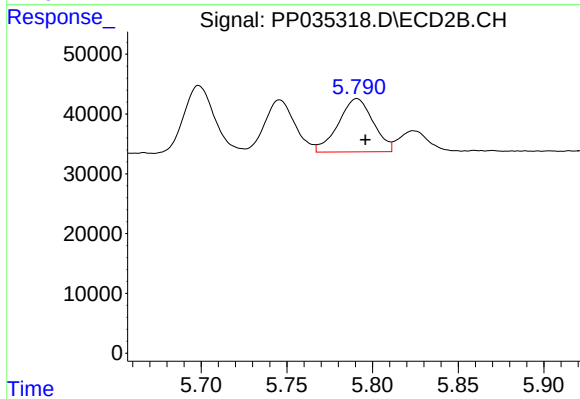
#13 AR-1232-3

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 140070
Conc: 355.94 ng/ml



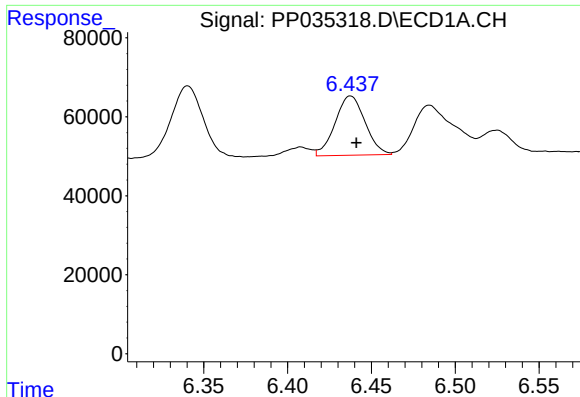
#14 AR-1232-4

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 241446
Conc: 316.91 ng/ml



#14 AR-1232-4

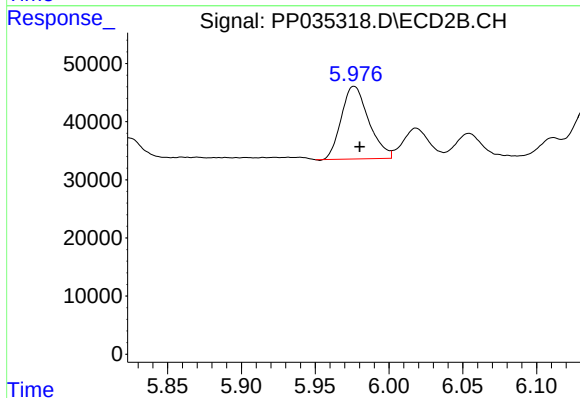
R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 125863
Conc: 326.77 ng/ml



#15 AR-1232-5

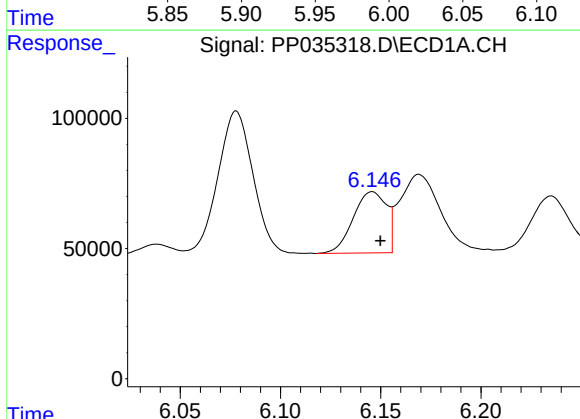
R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 186723
Conc: 353.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



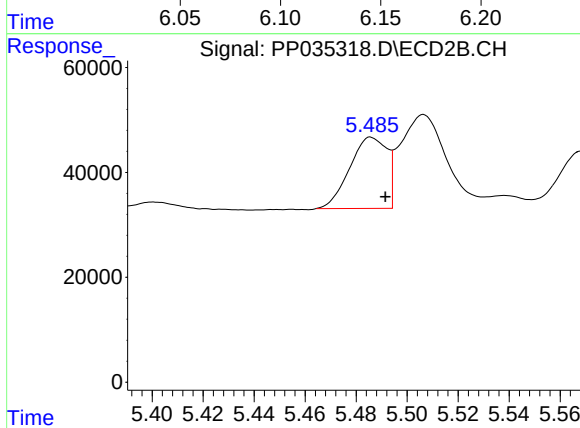
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: -0.004 min
Response: 161896
Conc: 414.94 ng/ml



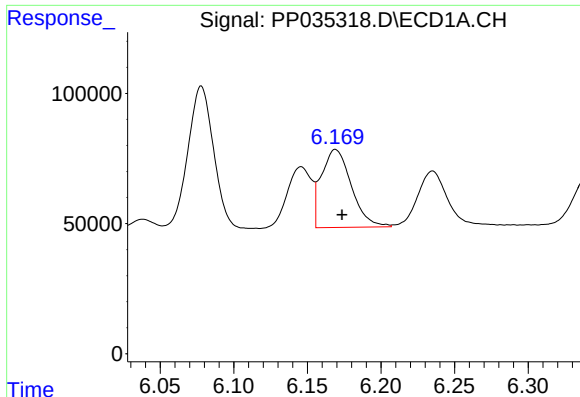
#16 AR-1242-1

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 271529
Conc: 162.47 ng/ml



#16 AR-1242-1

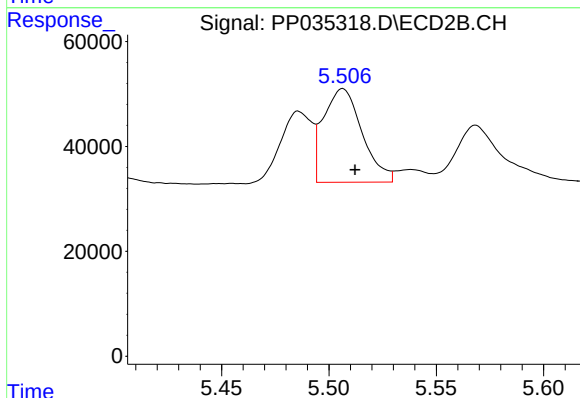
R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 137713
Conc: 170.74 ng/ml



#17 AR-1242-2

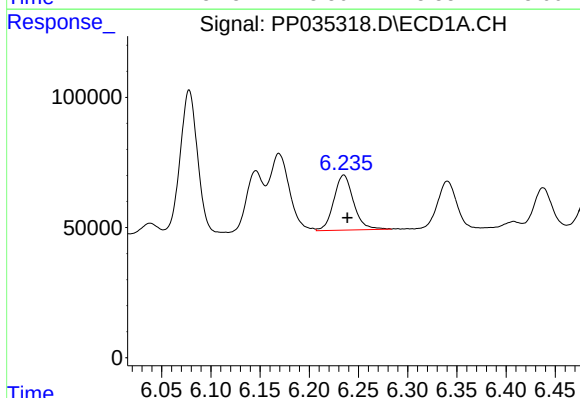
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 424801
Conc: 149.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



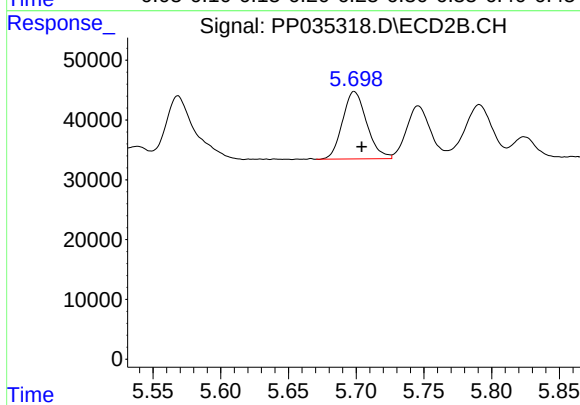
#17 AR-1242-2

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 223767
Conc: 136.77 ng/ml



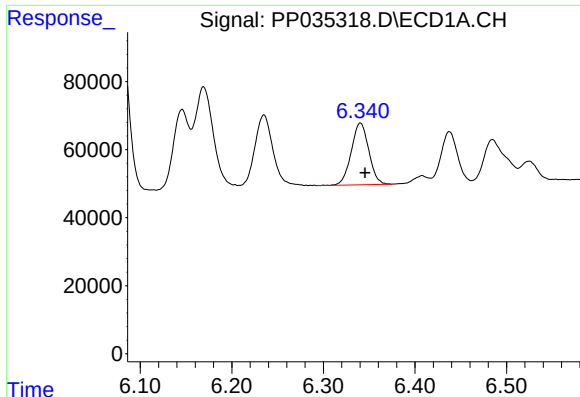
#18 AR-1242-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 294432
Conc: 157.60 ng/ml



#18 AR-1242-3

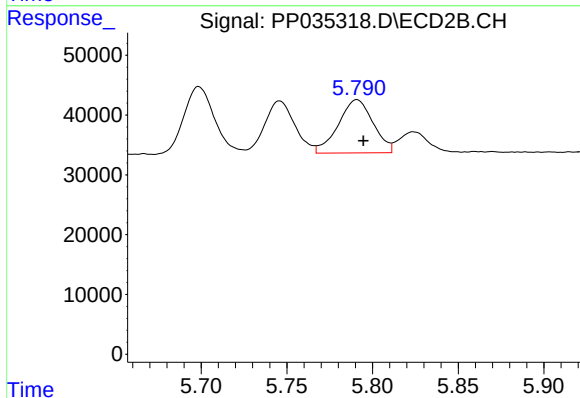
R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 140070
Conc: 188.14 ng/ml



#19 AR-1242-4

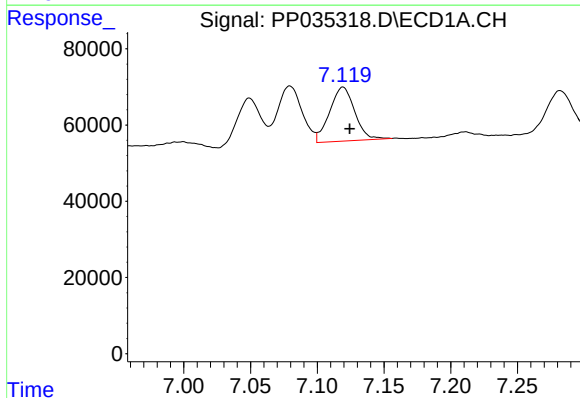
R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 241446
Conc: 168.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



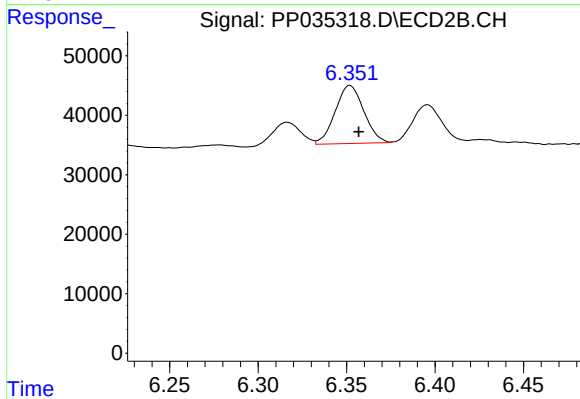
#19 AR-1242-4

R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 125863
Conc: 149.72 ng/ml



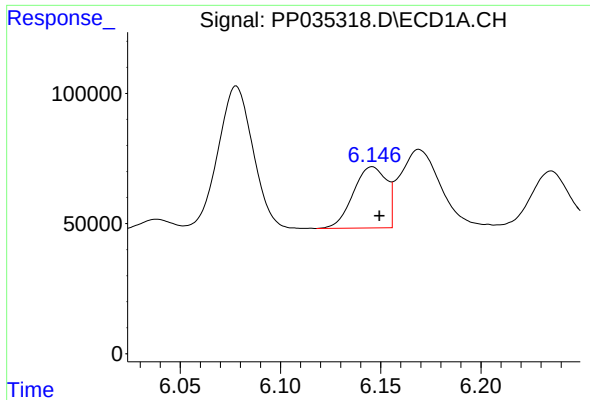
#20 AR-1242-5

R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 185264
Conc: 134.20 ng/ml



#20 AR-1242-5

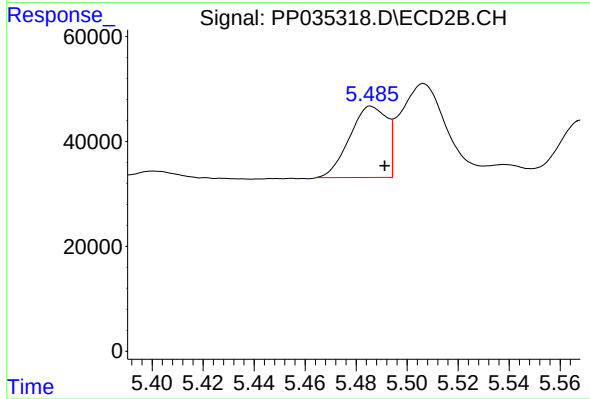
R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 109809
Conc: 131.27 ng/ml



#21 AR-1248-1

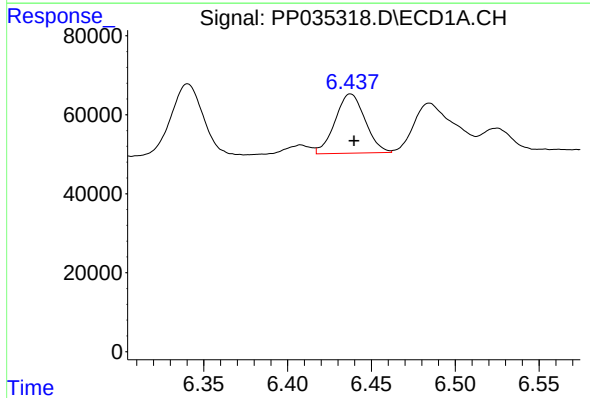
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 271529
Conc: 208.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



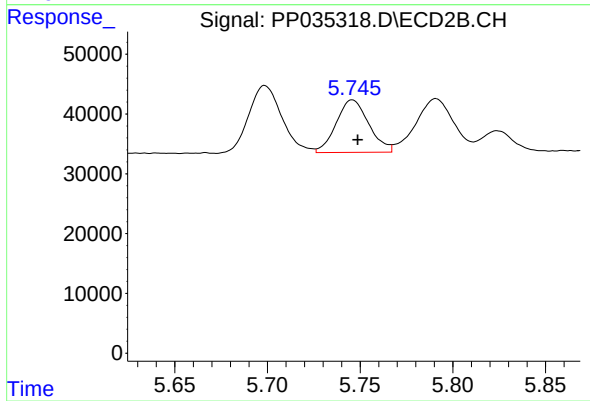
#21 AR-1248-1

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 137713
Conc: 209.69 ng/ml



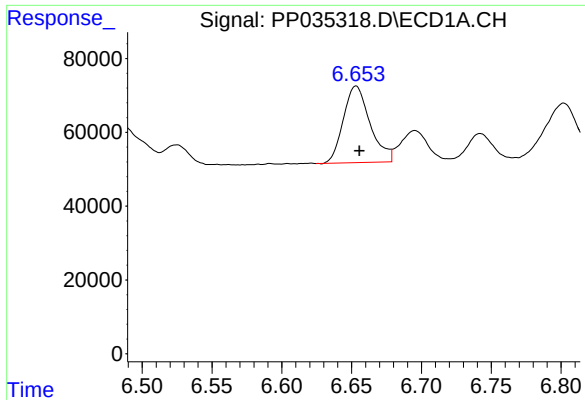
#22 AR-1248-2

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 186723
Conc: 91.51 ng/ml



#22 AR-1248-2

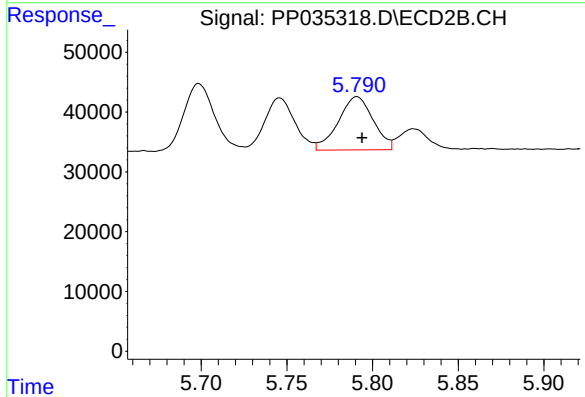
R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 107289
Conc: 93.67 ng/ml



#23 AR-1248-3

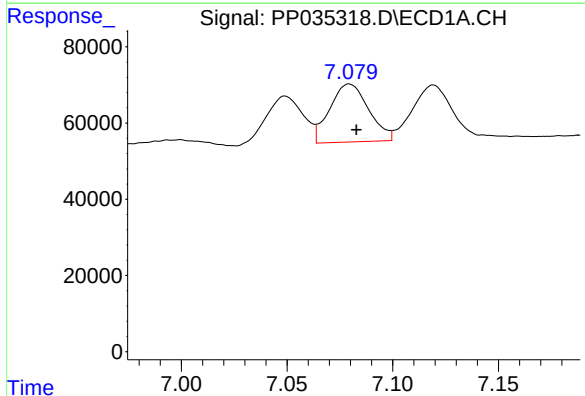
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 277334
Conc: 114.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



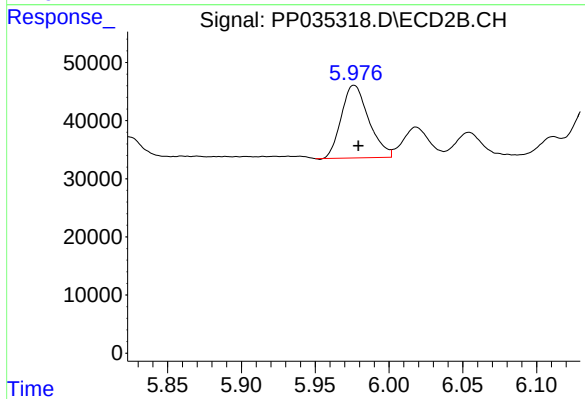
#23 AR-1248-3

R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 125863
Conc: 106.71 ng/ml



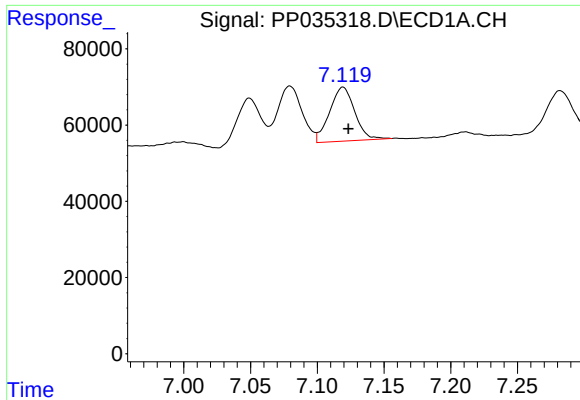
#24 AR-1248-4

R.T.: 7.080 min
Delta R.T.: -0.003 min
Response: 195421
Conc: 86.53 ng/ml



#24 AR-1248-4

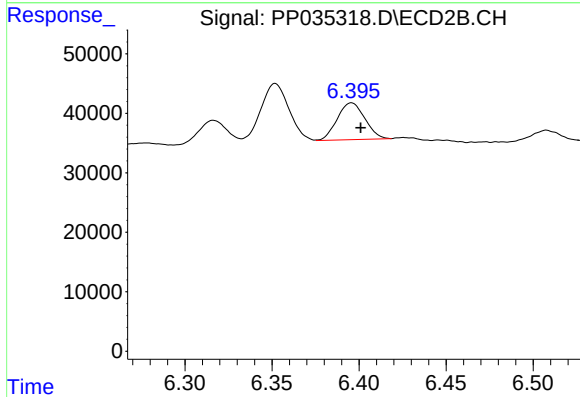
R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 161896
Conc: 120.32 ng/ml



#25 AR-1248-5

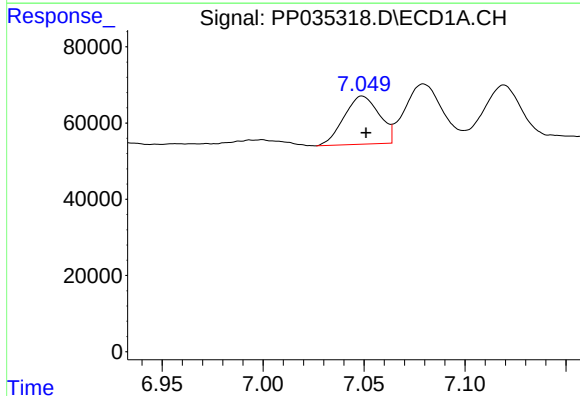
R.T.: 7.119 min
Delta R.T.: -0.004 min
Response: 185264
Conc: 78.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



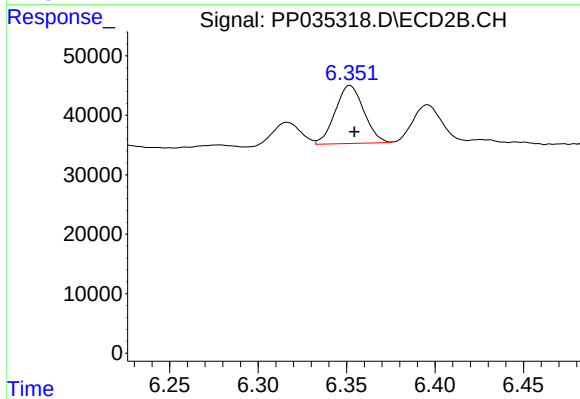
#25 AR-1248-5

R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 68124
Conc: 55.99 ng/ml



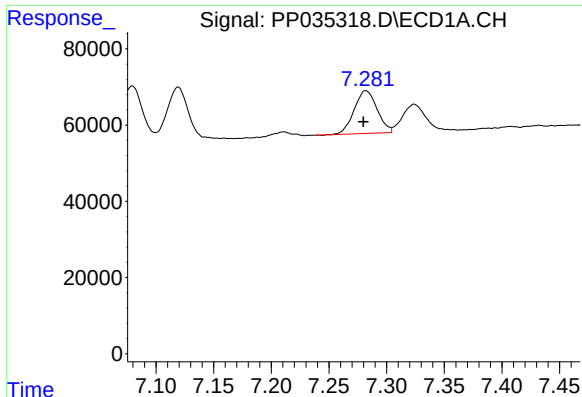
#26 AR-1254-1

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 153578
Conc: 56.57 ng/ml



#26 AR-1254-1

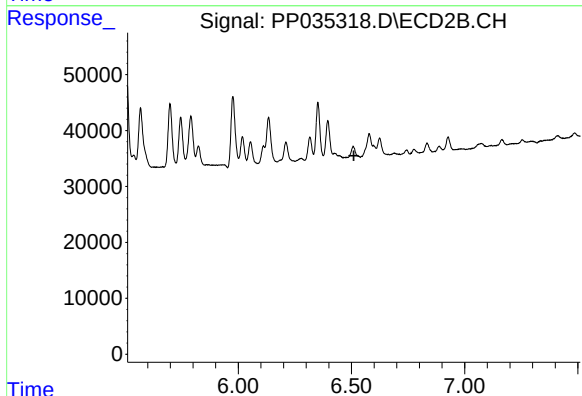
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 109809
Conc: 59.16 ng/ml



#27 AR-1254-2

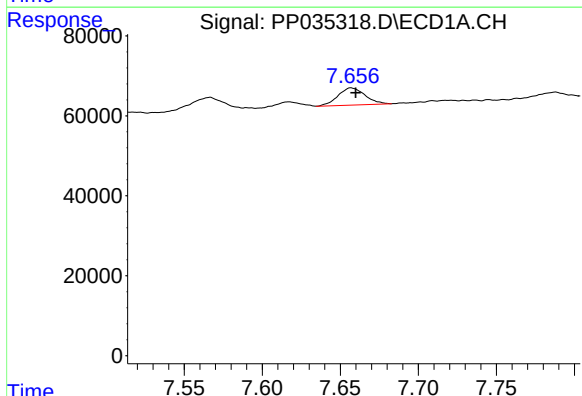
R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 155878
Conc: 37.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



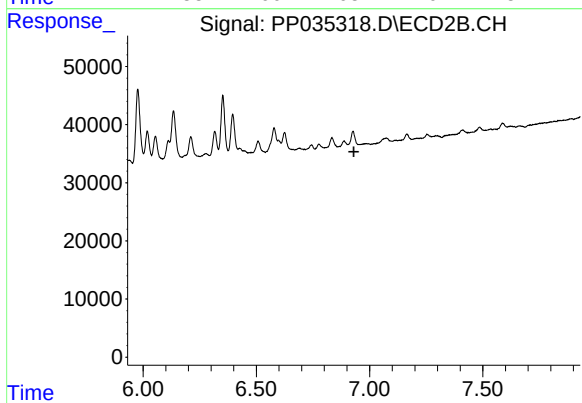
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



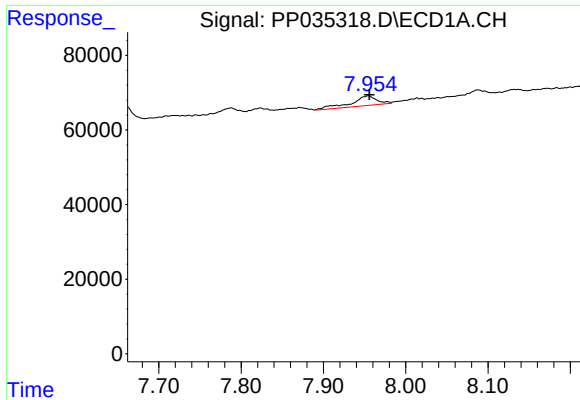
#28 AR-1254-3

R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 51993
Conc: 12.35 ng/ml



#28 AR-1254-3

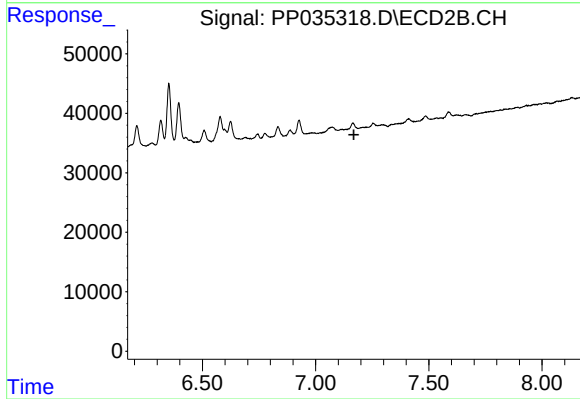
R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#29 AR-1254-4

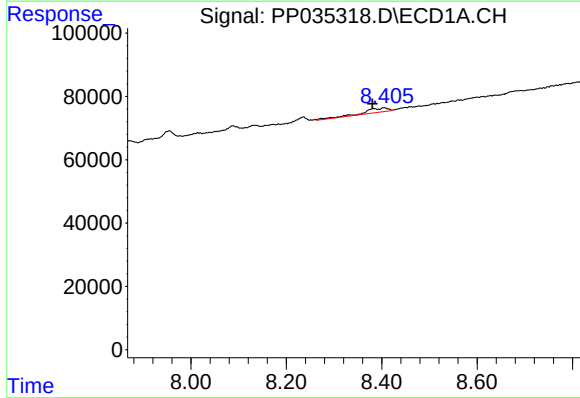
R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 57347
Conc: 21.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



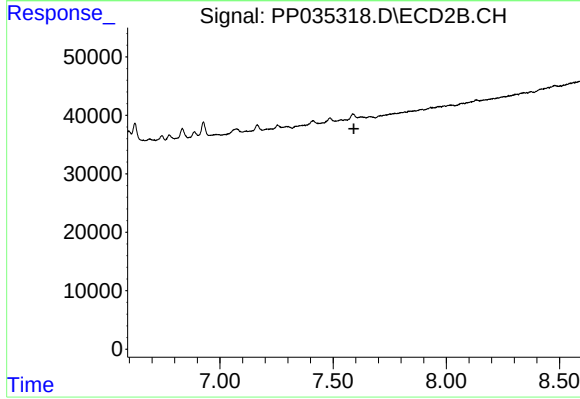
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



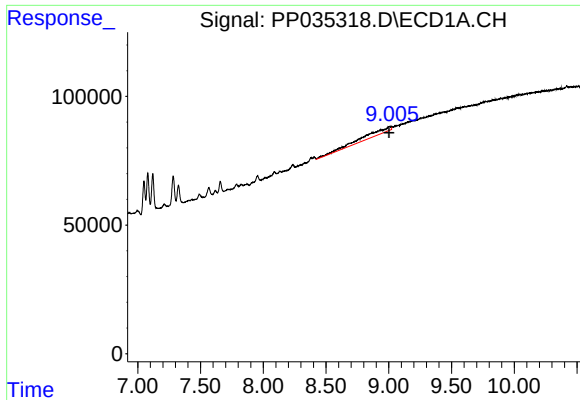
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: 0.024 min
Response: 47976
Conc: 14.20 ng/ml



#30 AR-1254-5

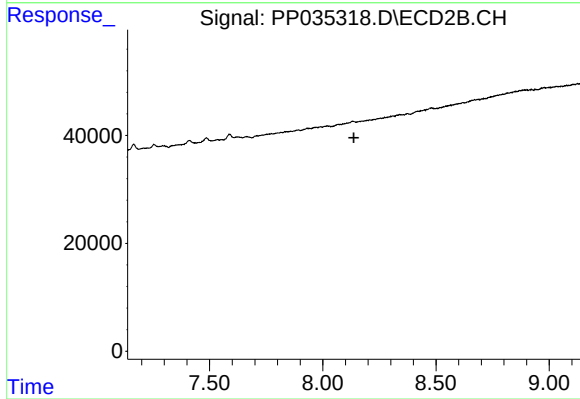
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#35 AR-1260-5

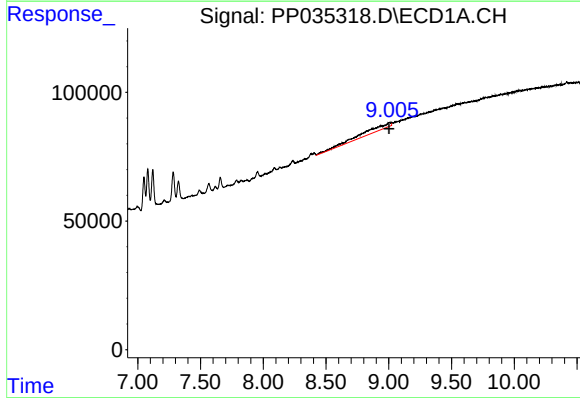
R.T.: 9.005 min
Delta R.T.: 0.002 min
Response: 351168
Conc: 56.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



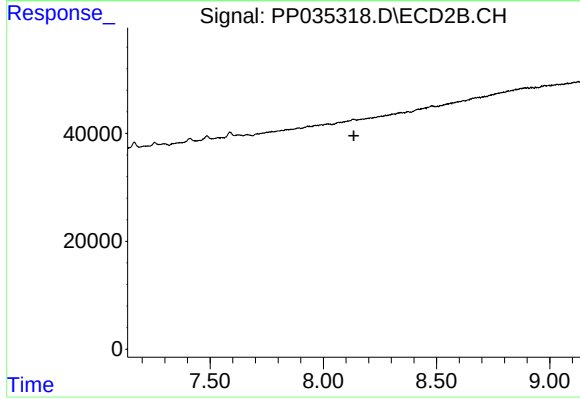
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.005 min
Delta R.T.: 0.004 min
Response: 351168
Conc: 49.02 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.