

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012522\
 Data File : PP043275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2022 22:05
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 22:04:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.869	4.035	1231217	1332408	53.564	59.797
2)	SA Decachlor...	10.792	9.362	917829	1058926	64.803	56.800
Target Compounds							
3)	L1 AR-1016-1	0.000	5.298	0	14193	N.D.	15.652 #
4)	L1 AR-1016-2	0.000	5.319	0	11311	N.D.	8.769 #
6)	L1 AR-1016-4	0.000	5.562	0	330776	N.D.	599.383 #
7)	L1 AR-1016-5	6.681	5.794	124030	172294	247.029	257.417
9)	L2 AR-1221-2	5.216	4.391	15252	19500	79.540	81.089
12)	L3 AR-1232-2	0.000	5.319	0	11311	N.D.	19.750 #
14)	L3 AR-1232-4	0.000	5.606	0	98606	N.D.	408.523 #
15)	L3 AR-1232-5	6.467	5.794	210483	172294	1518.787	624.215 #
16)	L4 AR-1242-1	0.000	5.298	0	14193	N.D.	19.197 #
17)	L4 AR-1242-2	0.000	5.319	0	11311	N.D.	10.898 #
19)	L4 AR-1242-4	0.000	5.606	0	98606	N.D.	197.254 #
20)	L4 AR-1242-5	7.149	6.174	107569	763282	294.756	1193.834 #
21)	L5 AR-1248-1	0.000	5.298	0	14193	N.D.	25.929 #
22)	L5 AR-1248-2	6.467	5.562	210483	330776	386.809	434.639
23)	L5 AR-1248-3	6.681	5.606	124030	98606	190.892	129.142 #
24)	L5 AR-1248-4	7.106	5.794	170176	172294	273.609	187.969 #
25)	L5 AR-1248-5	7.149	6.218	107569	109549	176.945	124.006 #
26)	L6 AR-1254-1	7.078	6.174	366118	763282	511.570	538.278
27)	L6 AR-1254-2	7.306	6.333	557571	659502	530.281	533.397
28)	L6 AR-1254-3	7.684	6.756	607281	1019102	564.644	530.294
29)	L6 AR-1254-4	7.978	6.996	402355	613595	570.804	555.042
30)	L6 AR-1254-5	8.406	7.426	453906	840205	561.953	543.910
31)	L7 AR-1260-1	7.854	6.893	239549	506908	310.336	433.315 #
32)	L7 AR-1260-2	8.117	7.089	252794	413488	296.926	314.360
33)	L7 AR-1260-3	8.466f	7.245	52564	395920	79.702	318.057 #
34)	L7 AR-1260-4	8.698f	7.731	171905	42297	224.835	43.120 #
35)	L7 AR-1260-5	9.028	7.978	62647	95330	47.442	43.080
36)	L8 AR-1262-1	8.466f	7.426	52564	840205	52.914	1003.319 #
37)	L8 AR-1262-2	9.028	7.731	62647	42297	40.758	30.520 #
38)	L8 AR-1262-3	9.349	0.000	56571	0	51.065	N.D. #
39)	L8 AR-1262-4	9.397f	8.329	10890	86936	20.859	46.192 #
41)	L9 AR-1268-1	9.349	0.000	56571	0	29.630	N.D. #
42)	L9 AR-1268-2	0.000	8.329	0	86936	N.D.	32.535 #

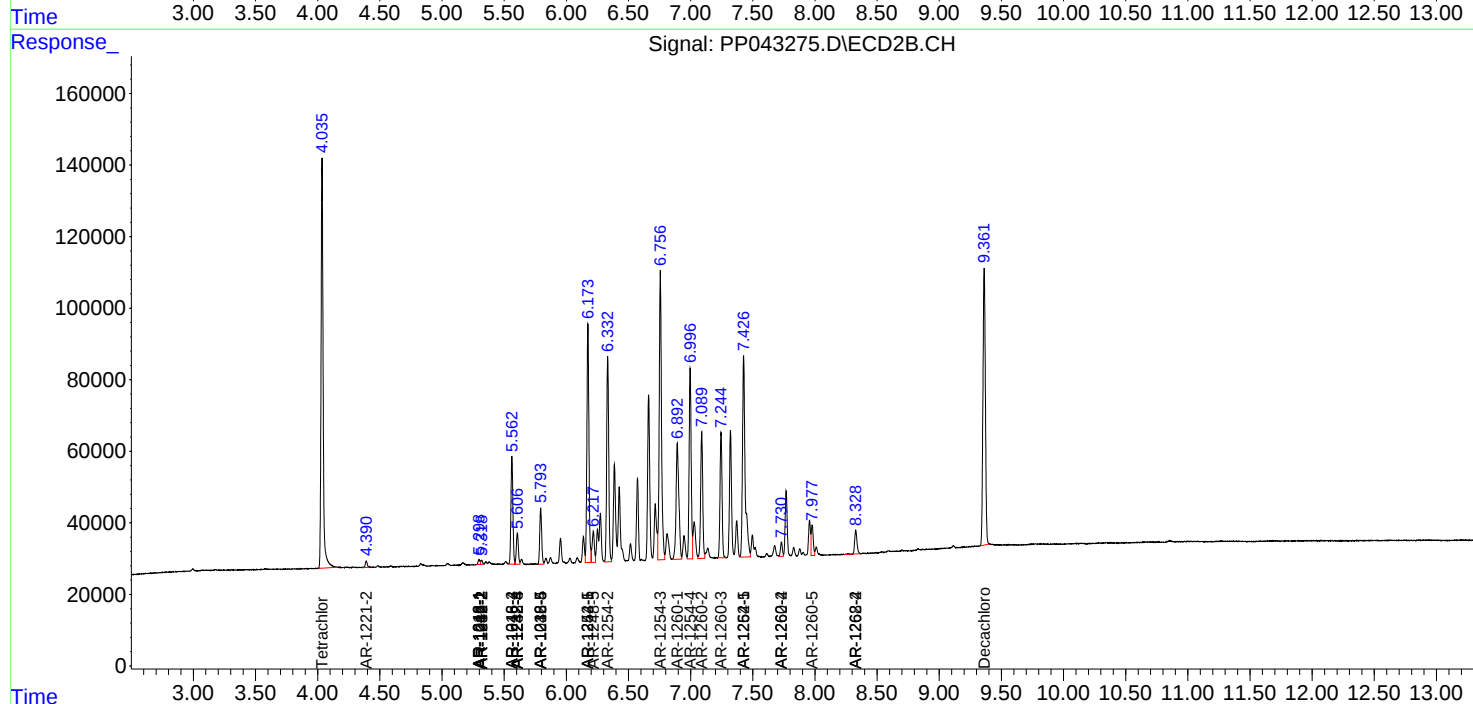
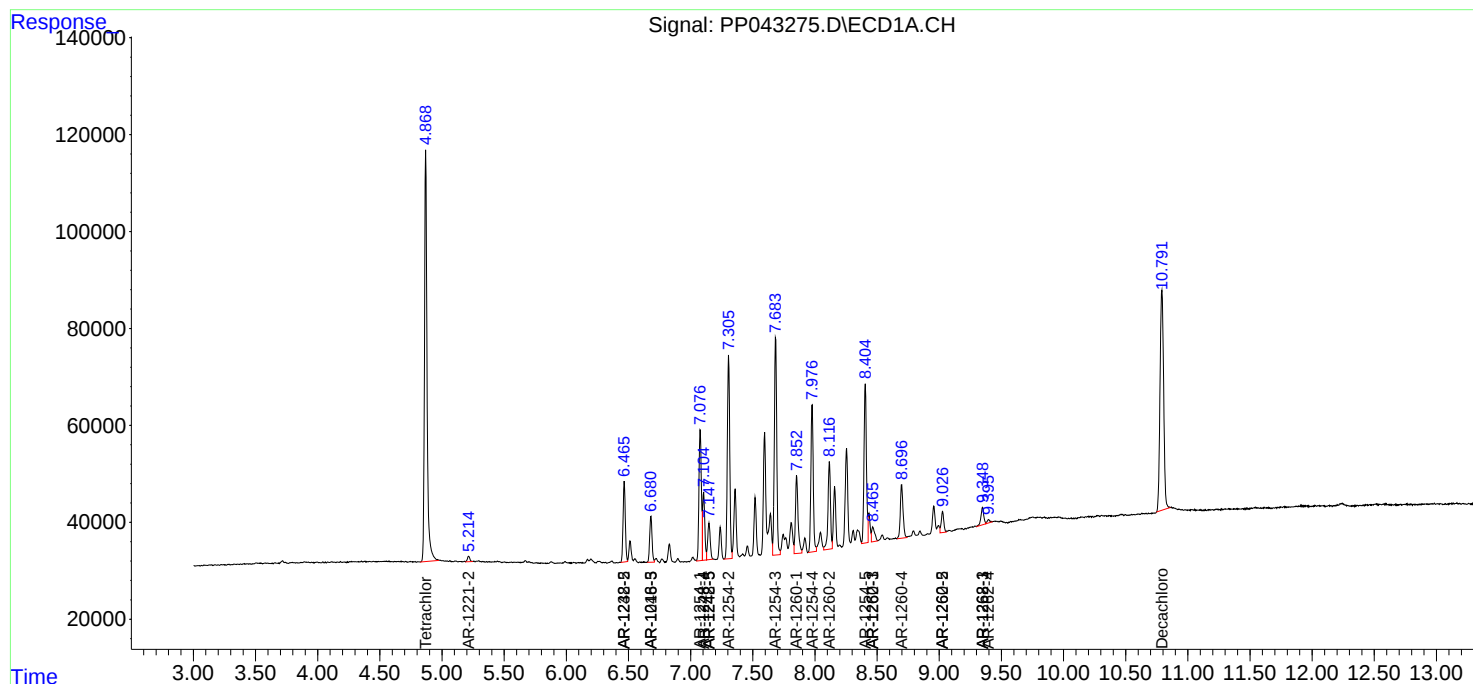
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

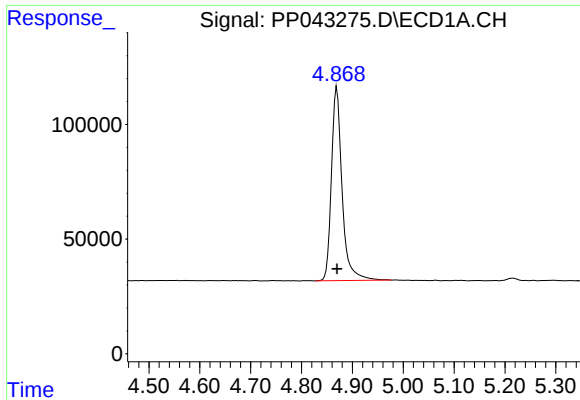
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012522\
Data File : PP043275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2022 22:05
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 22:04:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

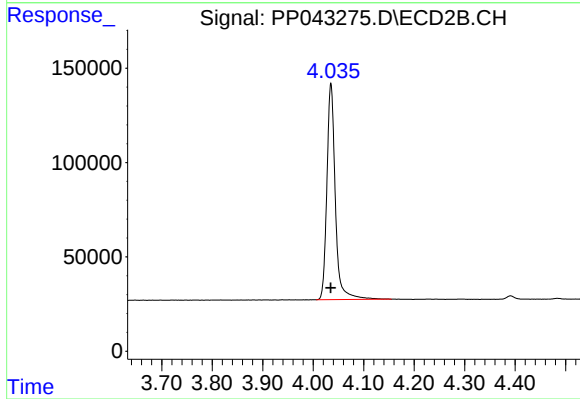




#1 Tetrachloro-m-xylene

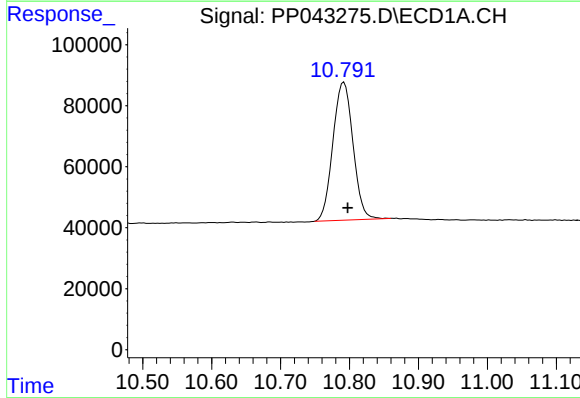
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 1231217
Conc: 53.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



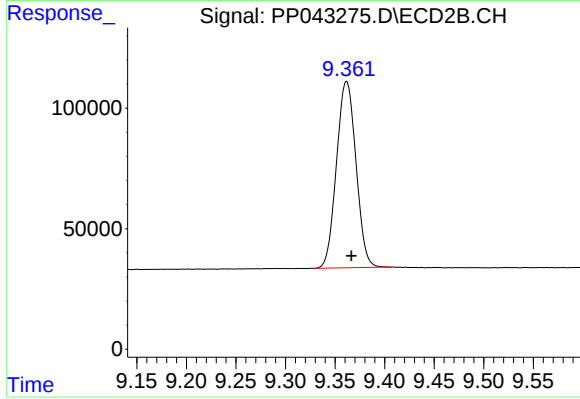
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 1332408
Conc: 59.80 ng/ml



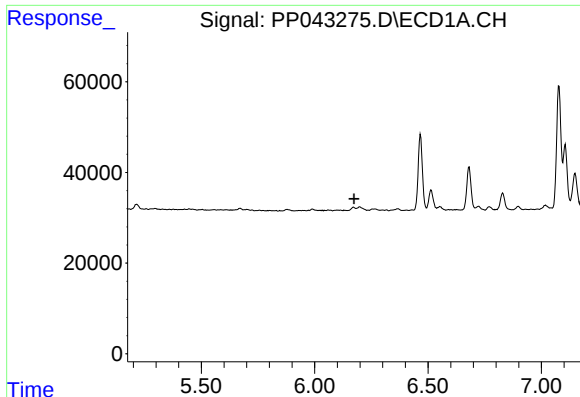
#2 Decachlorobiphenyl

R.T.: 10.792 min
Delta R.T.: -0.005 min
Response: 917829
Conc: 64.80 ng/ml



#2 Decachlorobiphenyl

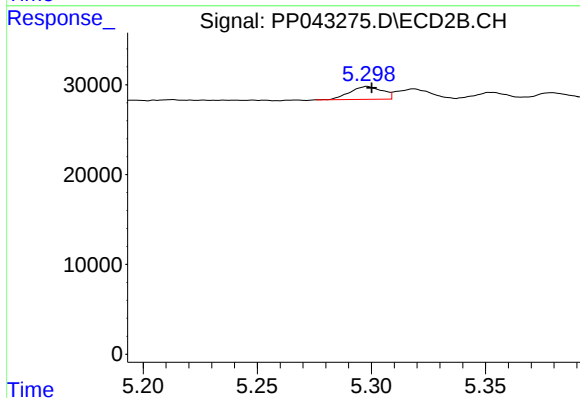
R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 1058926
Conc: 56.80 ng/ml



#3 AR-1016-1

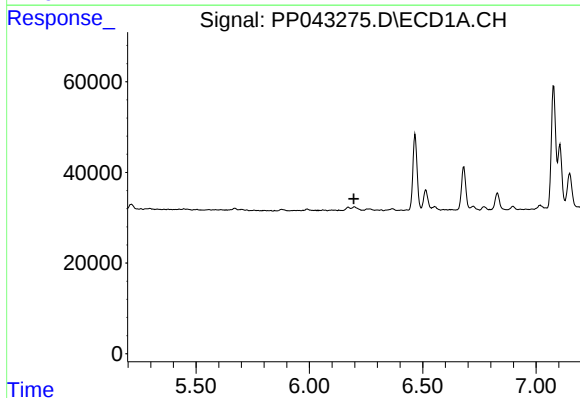
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



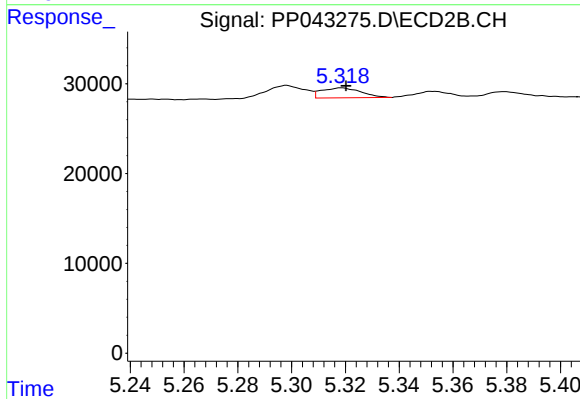
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 14193
Conc: 15.65 ng/ml



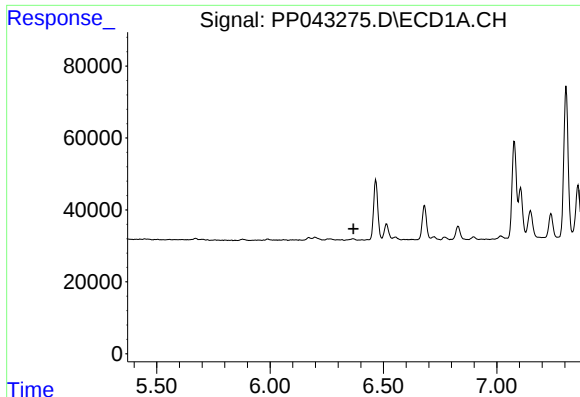
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#4 AR-1016-2

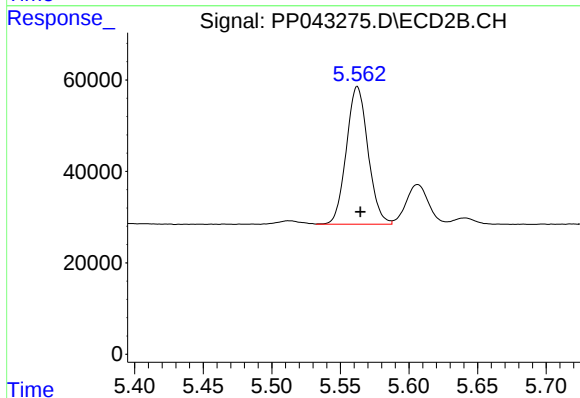
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 11311
Conc: 8.77 ng/ml



#6 AR-1016-4

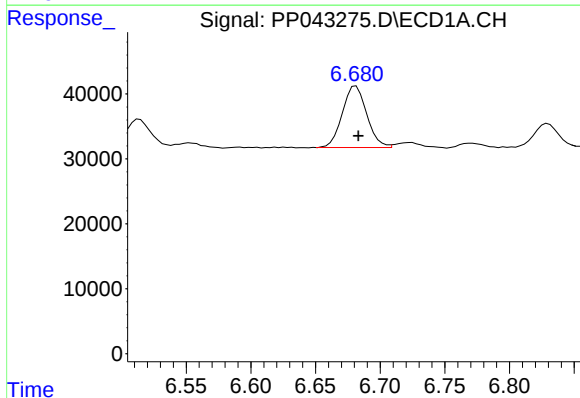
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



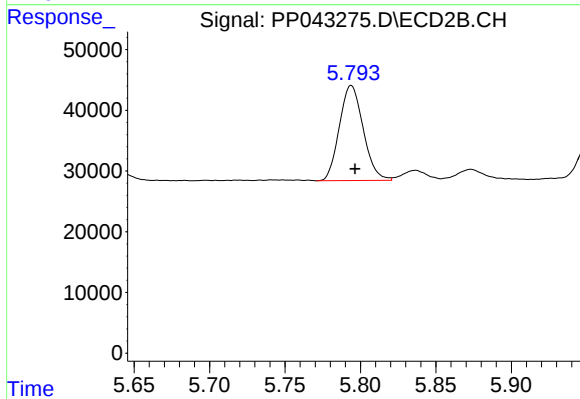
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 330776
Conc: 599.38 ng/ml



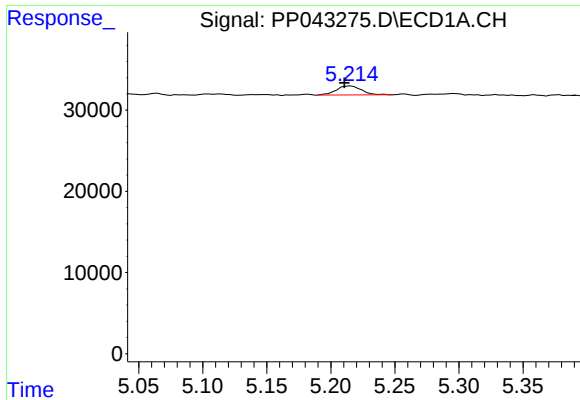
#7 AR-1016-5

R.T.: 6.681 min
Delta R.T.: -0.002 min
Response: 124030
Conc: 247.03 ng/ml



#7 AR-1016-5

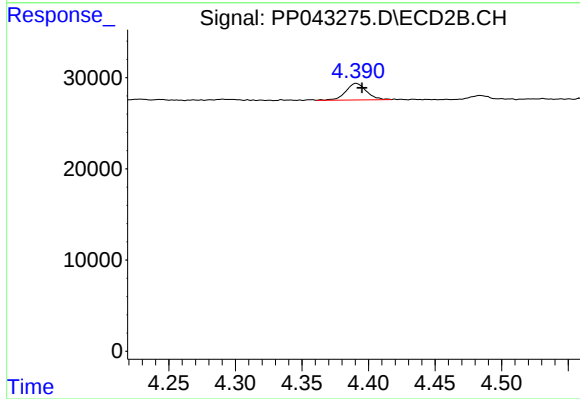
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 172294
Conc: 257.42 ng/ml



#9 AR-1221-2

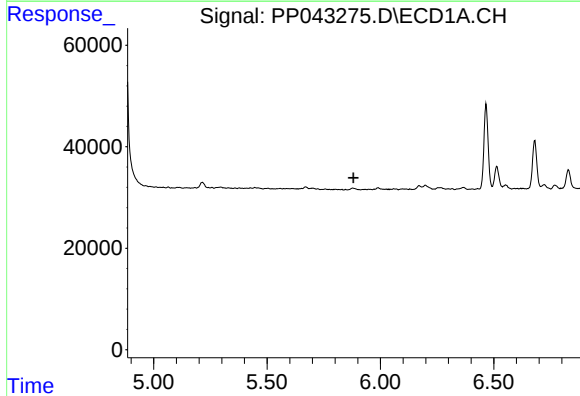
R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 15252
Conc: 79.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



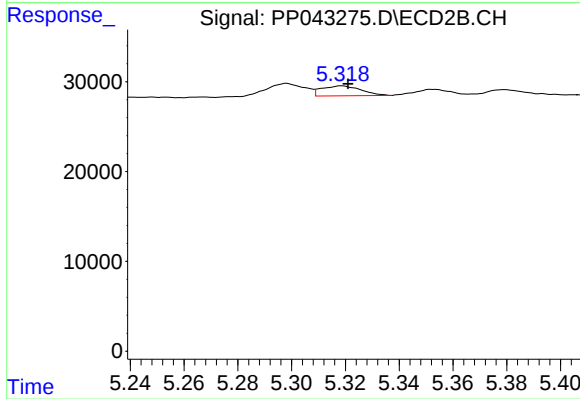
#9 AR-1221-2

R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 19500
Conc: 81.09 ng/ml



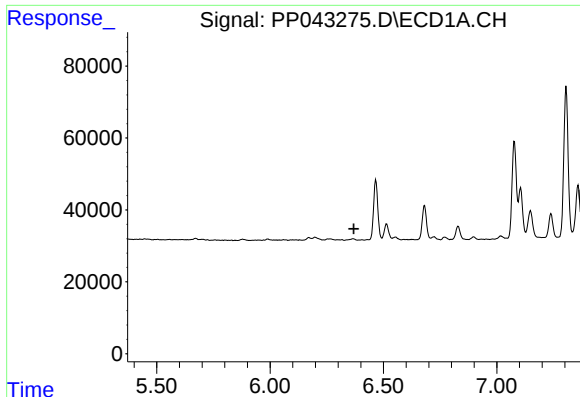
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



#12 AR-1232-2

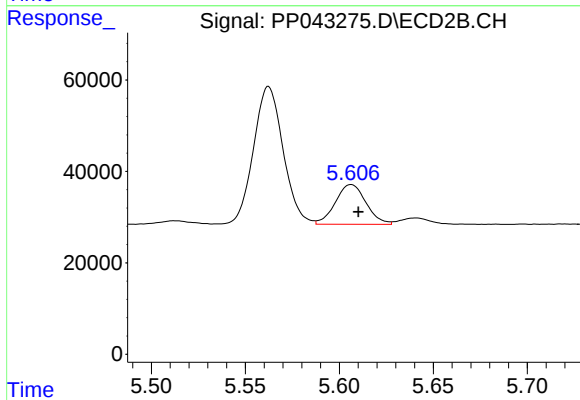
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 11311
Conc: 19.75 ng/ml



#14 AR-1232-4

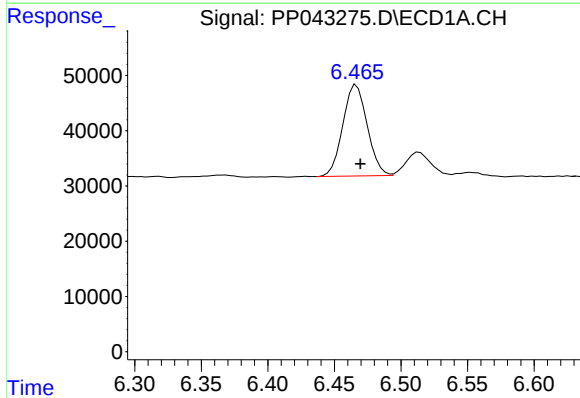
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



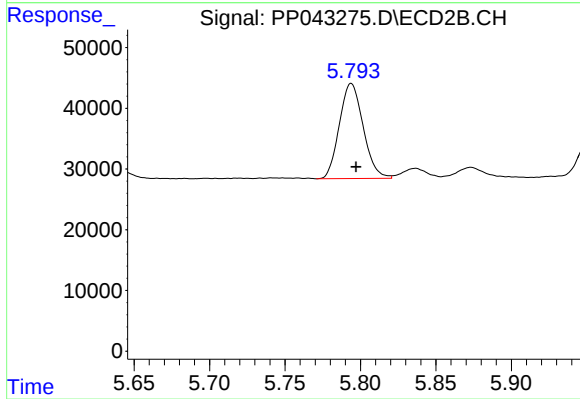
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 98606
Conc: 408.52 ng/ml



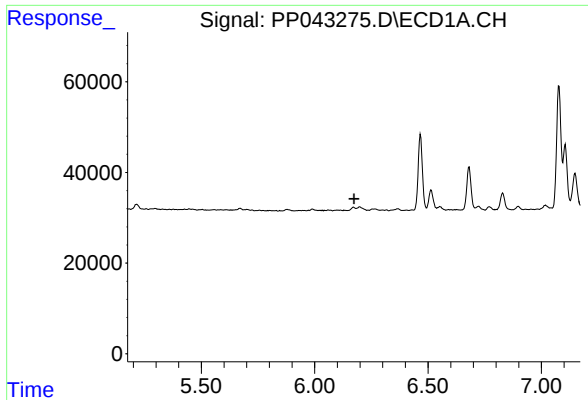
#15 AR-1232-5

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 210483
Conc: 1518.79 ng/ml



#15 AR-1232-5

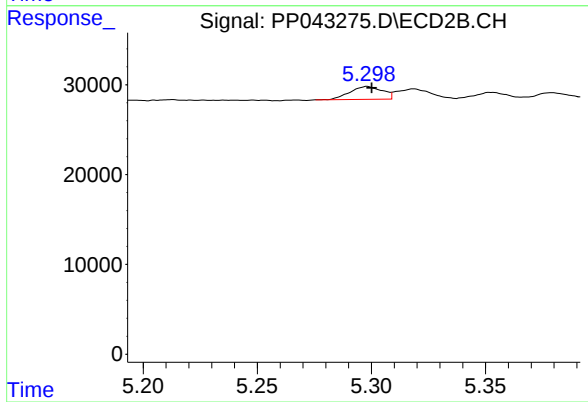
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 172294
Conc: 624.21 ng/ml



#16 AR-1242-1

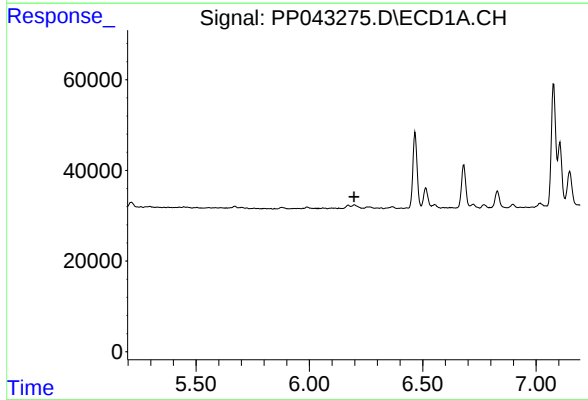
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



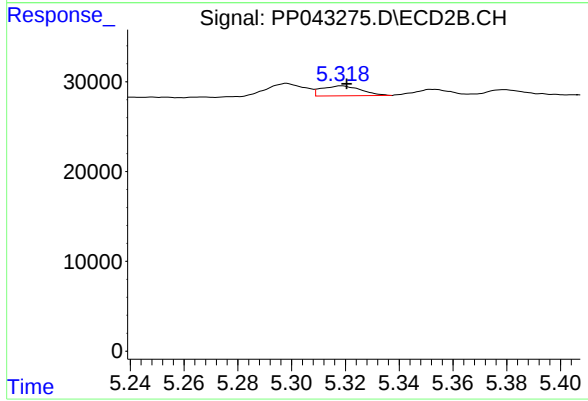
#16 AR-1242-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 14193
Conc: 19.20 ng/ml



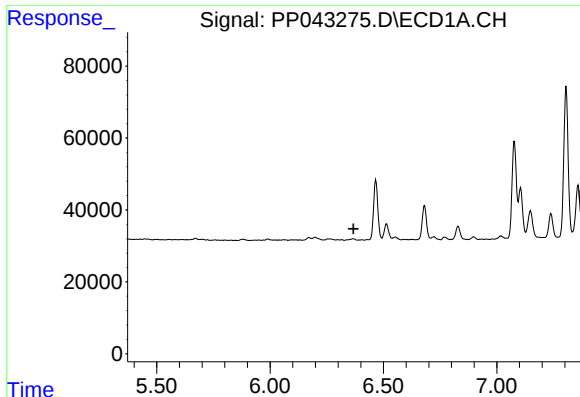
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#17 AR-1242-2

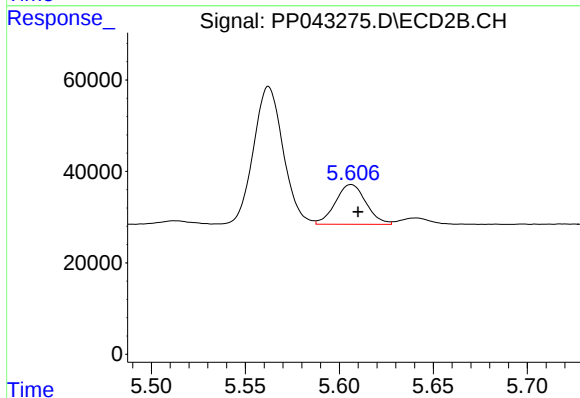
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 11311
Conc: 10.90 ng/ml



#19 AR-1242-4

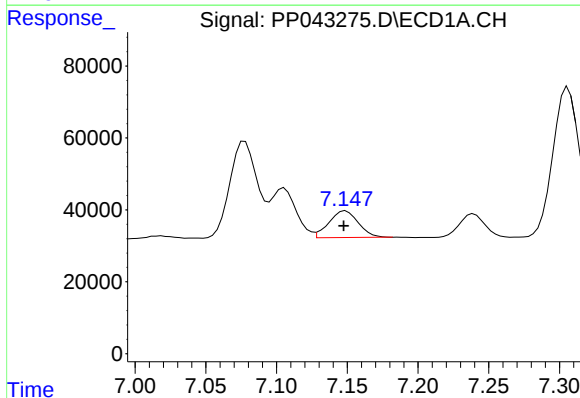
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



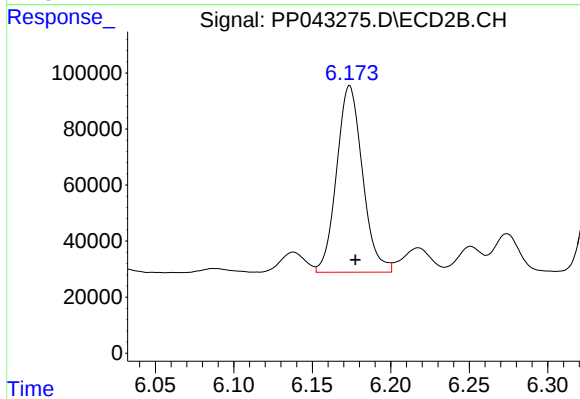
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 98606
Conc: 197.25 ng/ml



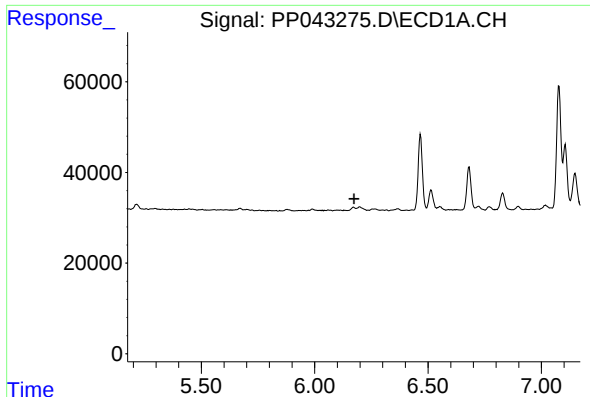
#20 AR-1242-5

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 107569
Conc: 294.76 ng/ml



#20 AR-1242-5

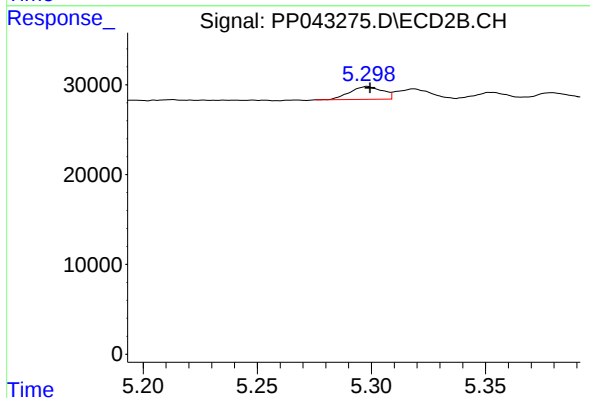
R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 763282
Conc: 1193.83 ng/ml



#21 AR-1248-1

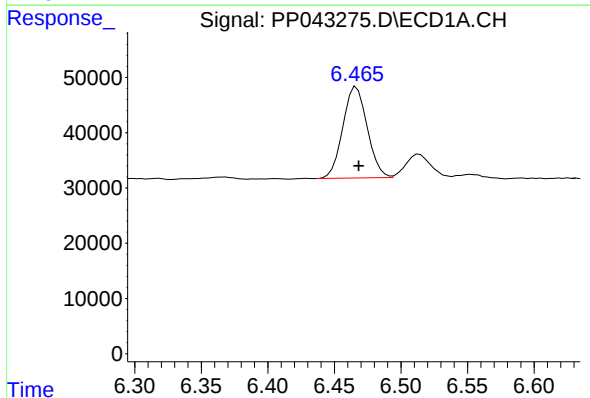
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



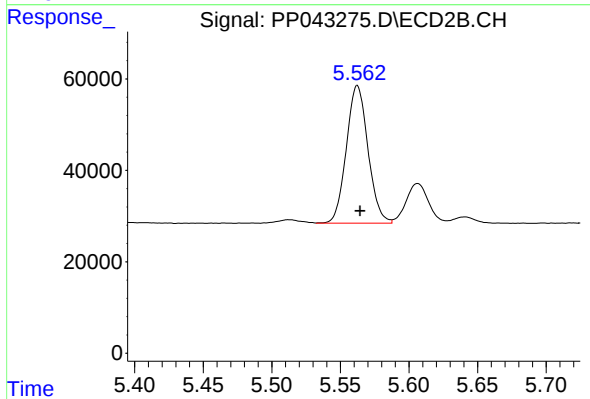
#21 AR-1248-1

R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 14193
Conc: 25.93 ng/ml



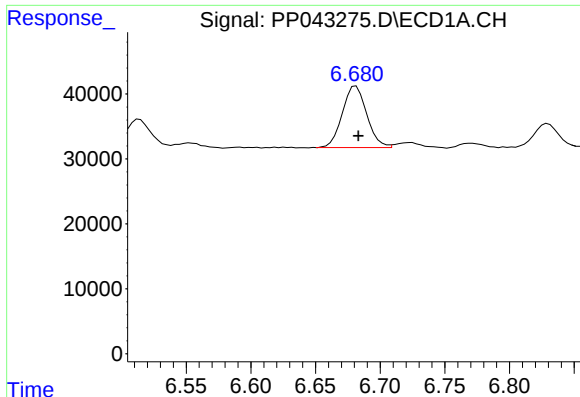
#22 AR-1248-2

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 210483
Conc: 386.81 ng/ml



#22 AR-1248-2

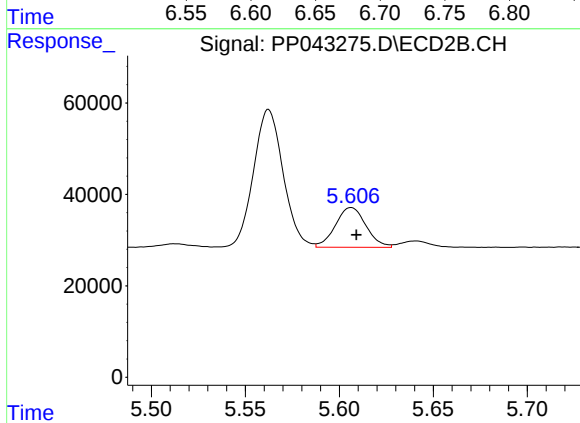
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 330776
Conc: 434.64 ng/ml



#23 AR-1248-3

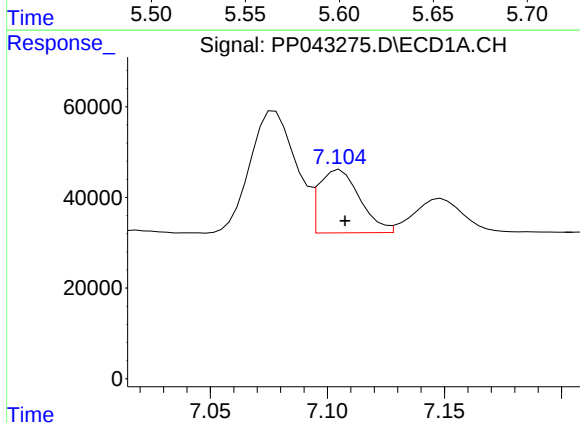
R.T.: 6.681 min
Delta R.T.: -0.002 min
Response: 124030
Conc: 190.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



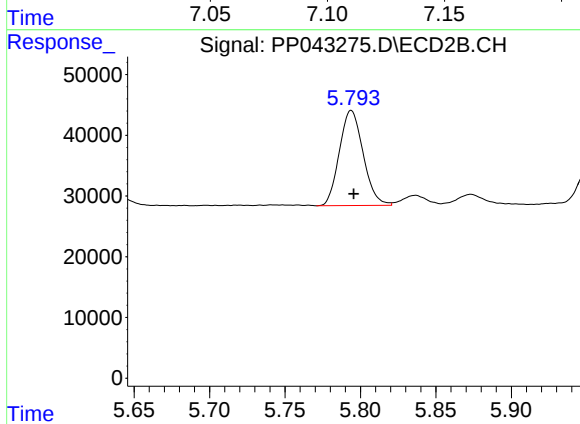
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 98606
Conc: 129.14 ng/ml



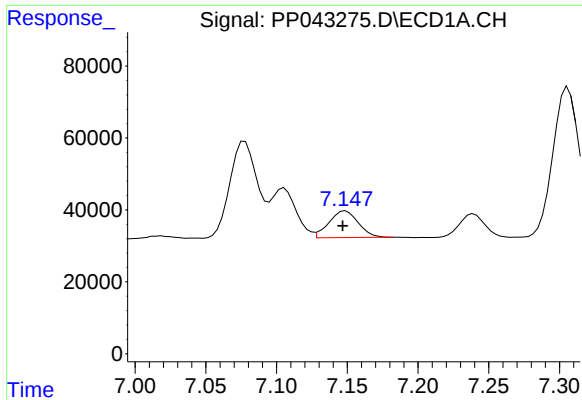
#24 AR-1248-4

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 170176
Conc: 273.61 ng/ml



#24 AR-1248-4

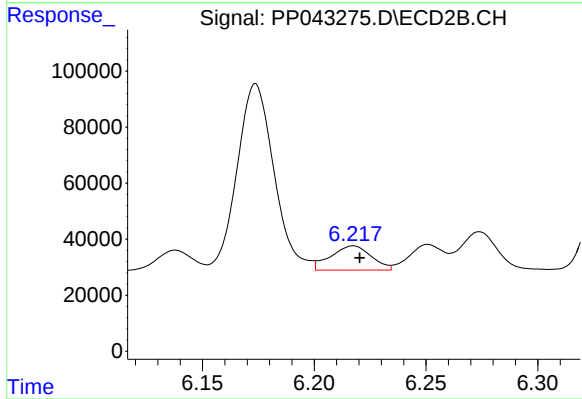
R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 172294
Conc: 187.97 ng/ml



#25 AR-1248-5

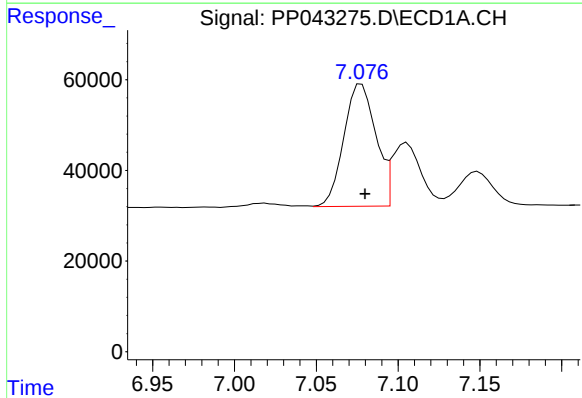
R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 107569
Conc: 176.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



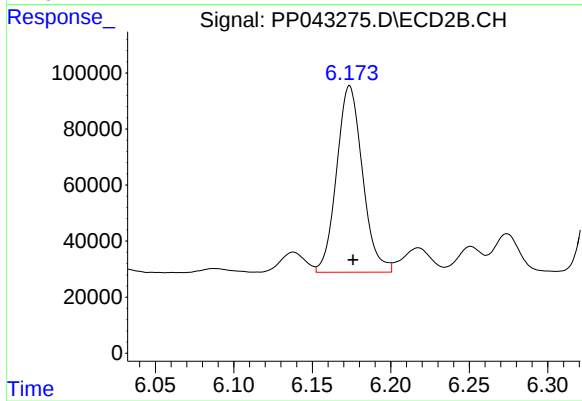
#25 AR-1248-5

R.T.: 6.218 min
Delta R.T.: -0.003 min
Response: 109549
Conc: 124.01 ng/ml



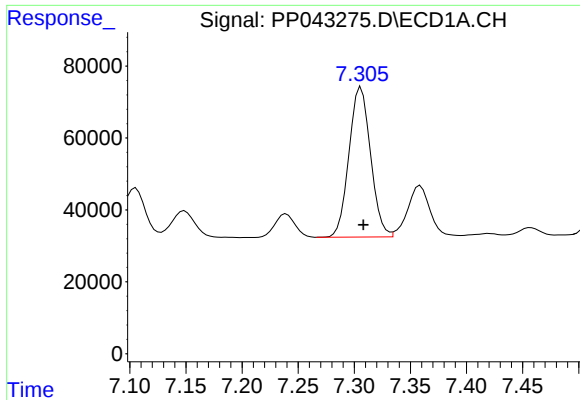
#26 AR-1254-1

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 366118
Conc: 511.57 ng/ml



#26 AR-1254-1

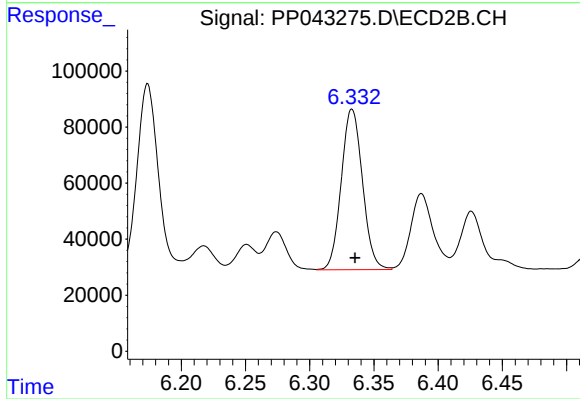
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 763282
Conc: 538.28 ng/ml



#27 AR-1254-2

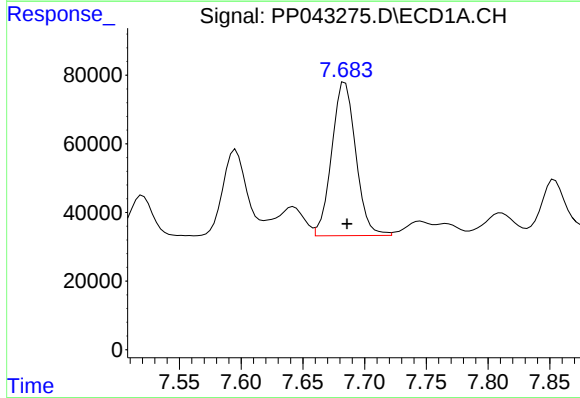
R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 557571
Conc: 530.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



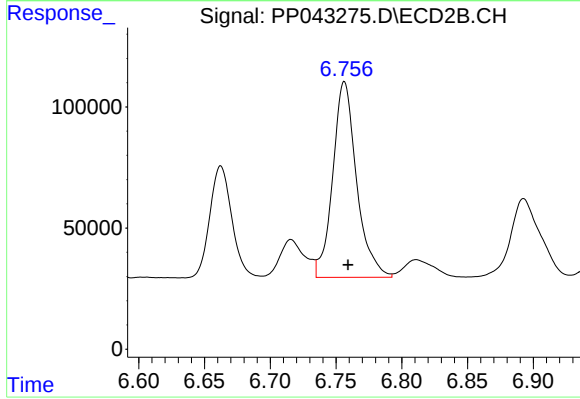
#27 AR-1254-2

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 659502
Conc: 533.40 ng/ml



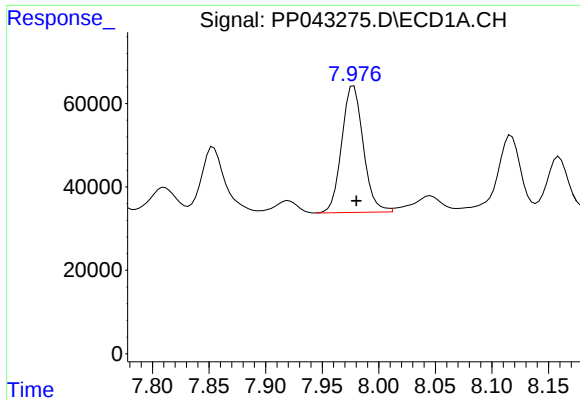
#28 AR-1254-3

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 607281
Conc: 564.64 ng/ml



#28 AR-1254-3

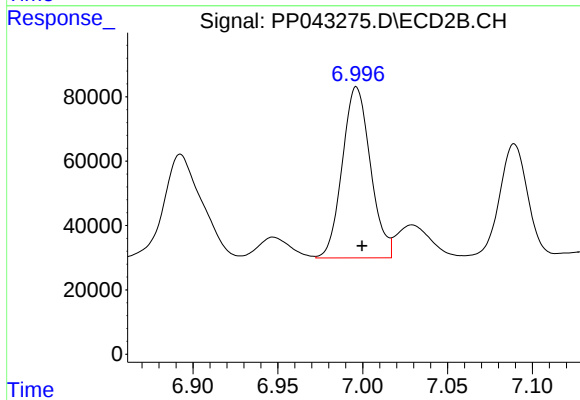
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 1019102
Conc: 530.29 ng/ml



#29 AR-1254-4

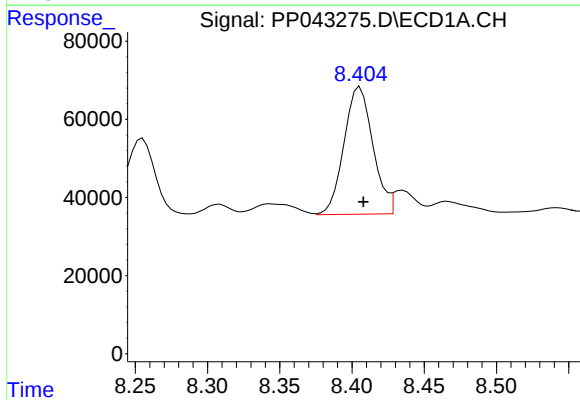
R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 402355
Conc: 570.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



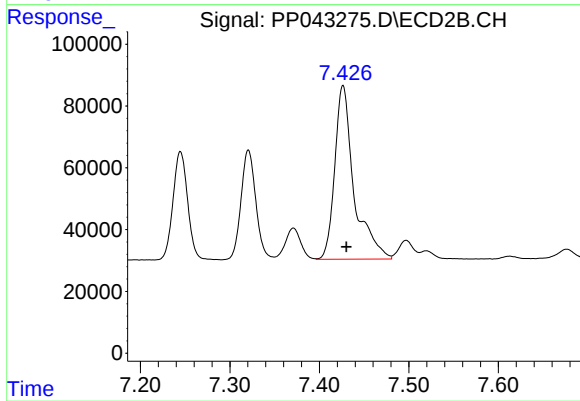
#29 AR-1254-4

R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 613595
Conc: 555.04 ng/ml



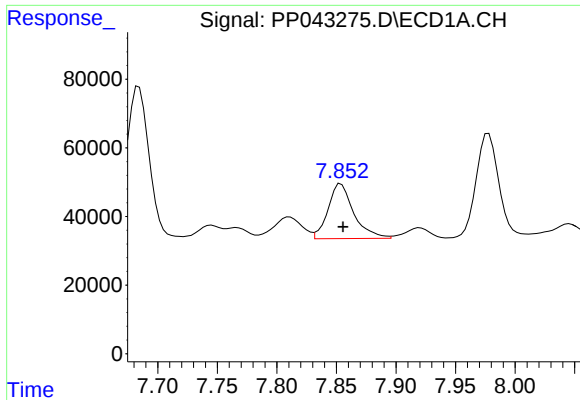
#30 AR-1254-5

R.T.: 8.406 min
Delta R.T.: -0.002 min
Response: 453906
Conc: 561.95 ng/ml



#30 AR-1254-5

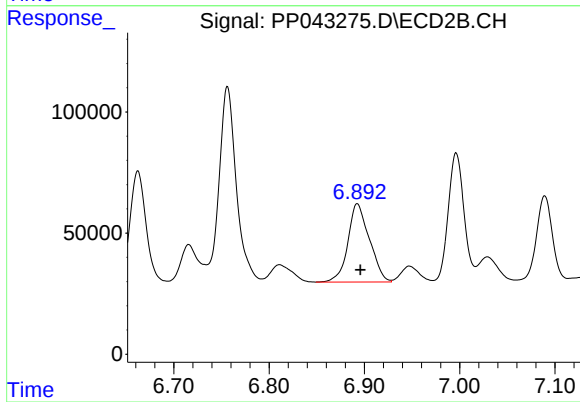
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 840205
Conc: 543.91 ng/ml



#31 AR-1260-1

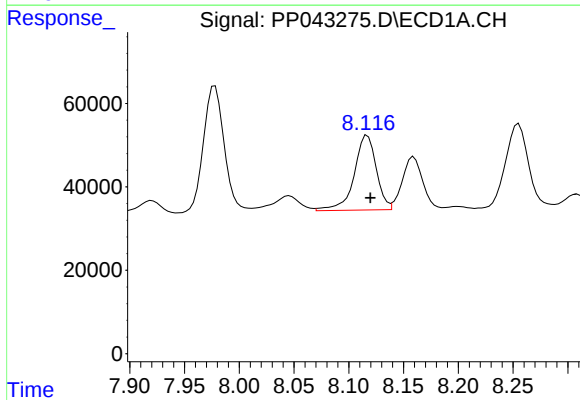
R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 239549
Conc: 310.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



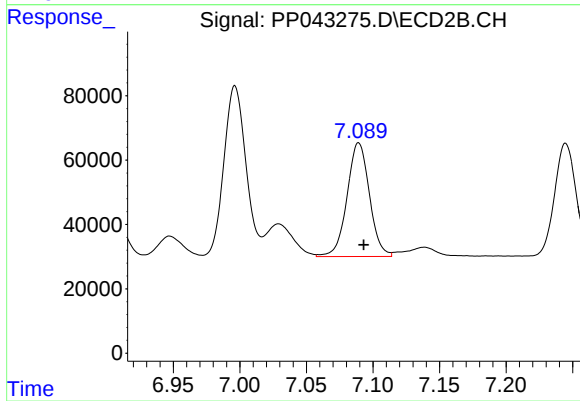
#31 AR-1260-1

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 506908
Conc: 433.32 ng/ml



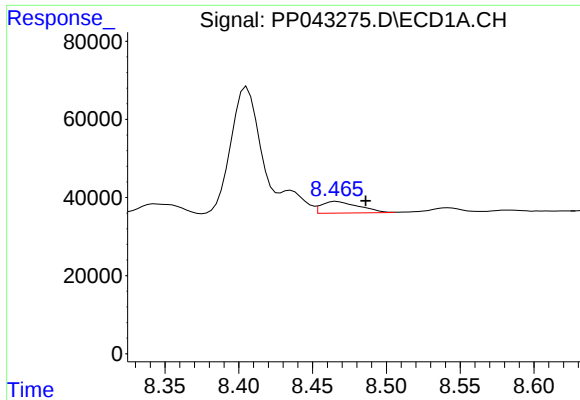
#32 AR-1260-2

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 252794
Conc: 296.93 ng/ml



#32 AR-1260-2

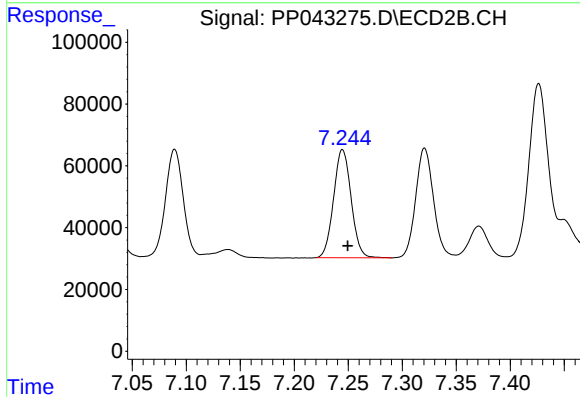
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 413488
Conc: 314.36 ng/ml



#33 AR-1260-3

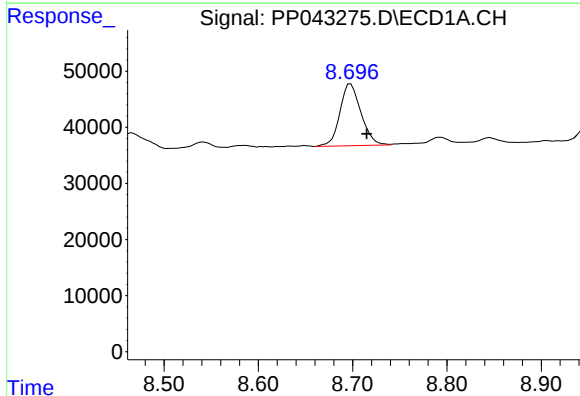
R.T.: 8.466 min
Delta R.T.: -0.020 min
Response: 52564
Conc: 79.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



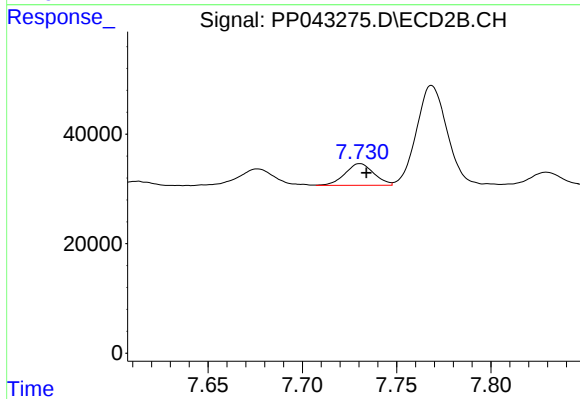
#33 AR-1260-3

R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 395920
Conc: 318.06 ng/ml



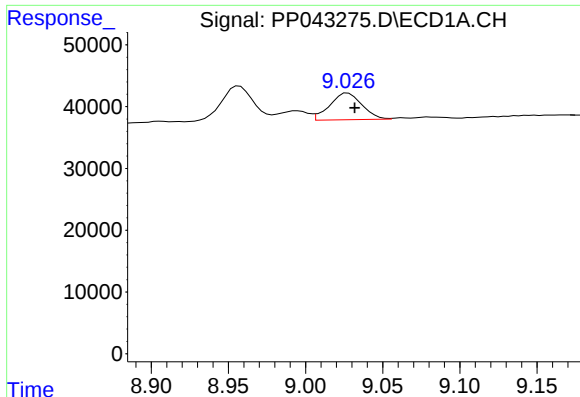
#34 AR-1260-4

R.T.: 8.698 min
Delta R.T.: -0.017 min
Response: 171905
Conc: 224.84 ng/ml



#34 AR-1260-4

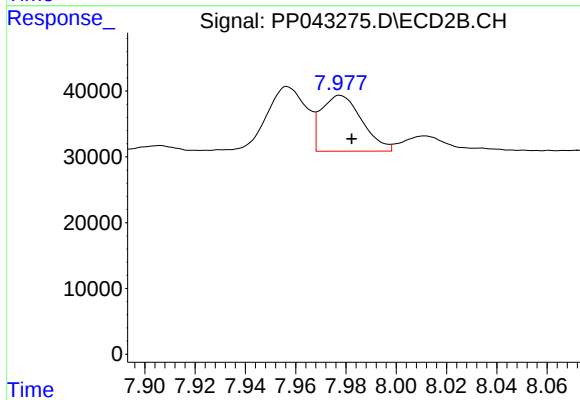
R.T.: 7.731 min
Delta R.T.: -0.003 min
Response: 42297
Conc: 43.12 ng/ml



#35 AR-1260-5

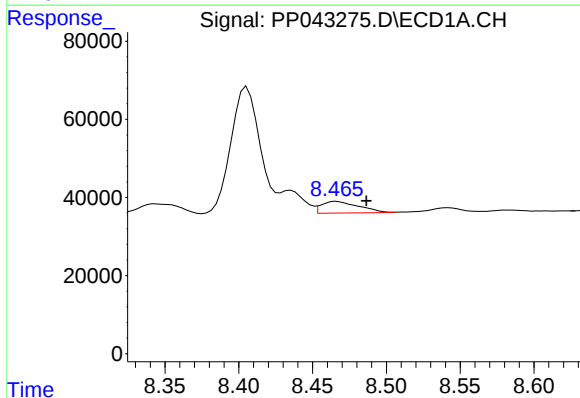
R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 62647
Conc: 47.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



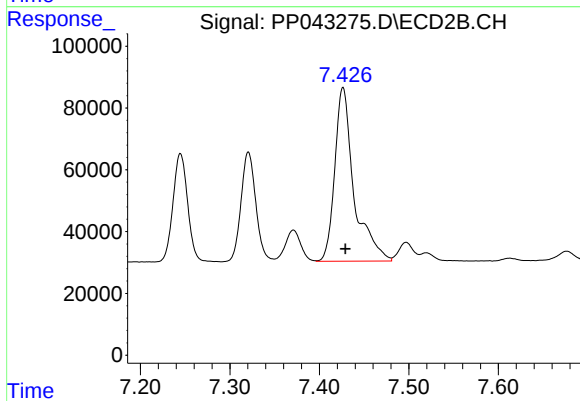
#35 AR-1260-5

R.T.: 7.978 min
Delta R.T.: -0.005 min
Response: 95330
Conc: 43.08 ng/ml



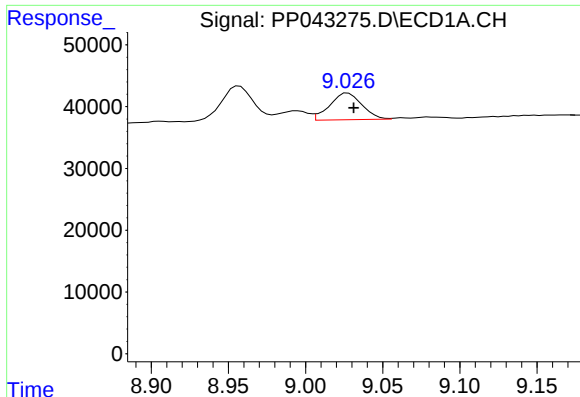
#36 AR-1262-1

R.T.: 8.466 min
Delta R.T.: -0.020 min
Response: 52564
Conc: 52.91 ng/ml



#36 AR-1262-1

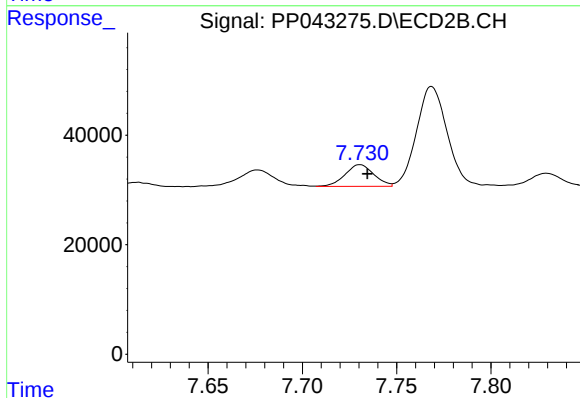
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 840205
Conc: 1003.32 ng/ml



#37 AR-1262-2

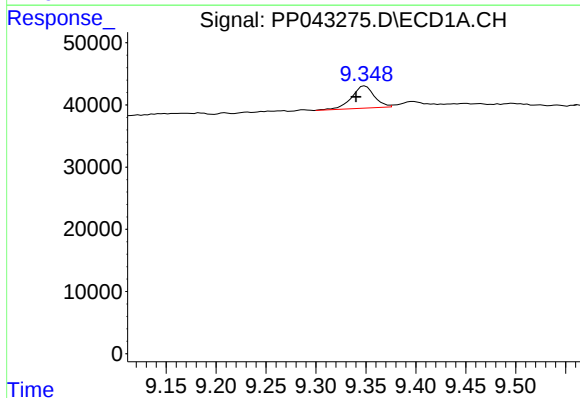
R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 62647
Conc: 40.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



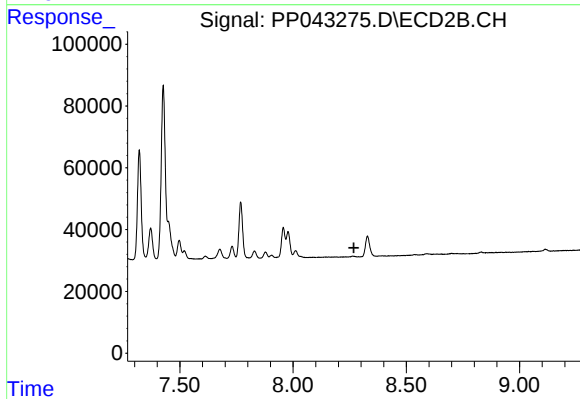
#37 AR-1262-2

R.T.: 7.731 min
Delta R.T.: -0.004 min
Response: 42297
Conc: 30.52 ng/ml



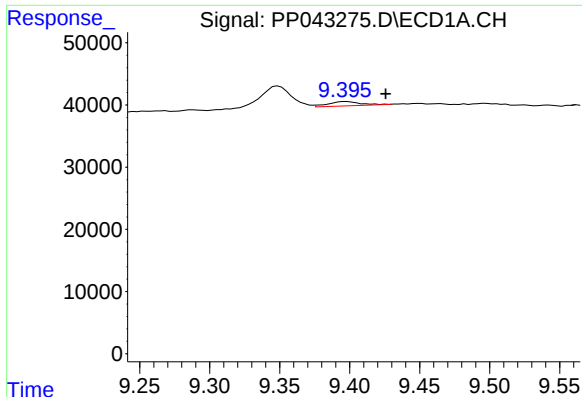
#38 AR-1262-3

R.T.: 9.349 min
Delta R.T.: 0.009 min
Response: 56571
Conc: 51.07 ng/ml



#38 AR-1262-3

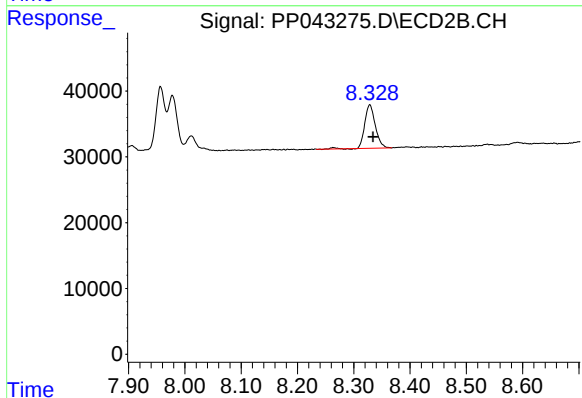
R.T.: 0.000 min
Exp R.T. : 8.269 min
Response: 0
Conc: N.D.



#39 AR-1262-4

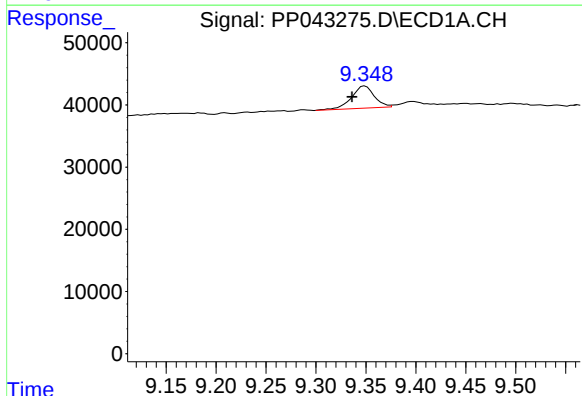
R.T.: 9.397 min
Delta R.T.: -0.028 min
Response: 10890
Conc: 20.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



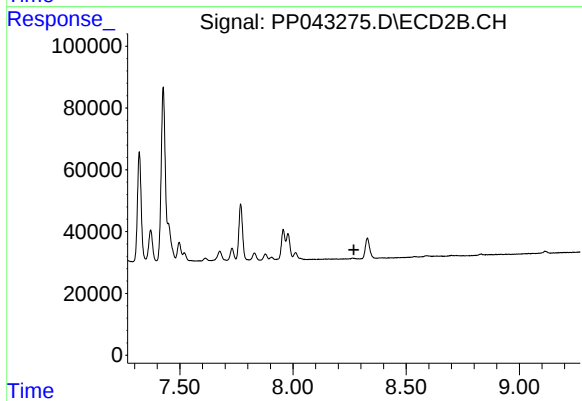
#39 AR-1262-4

R.T.: 8.329 min
Delta R.T.: -0.006 min
Response: 86936
Conc: 46.19 ng/ml



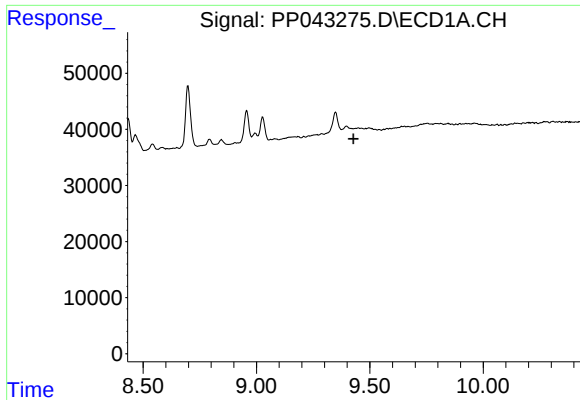
#41 AR-1268-1

R.T.: 9.349 min
Delta R.T.: 0.013 min
Response: 56571
Conc: 29.63 ng/ml



#41 AR-1268-1

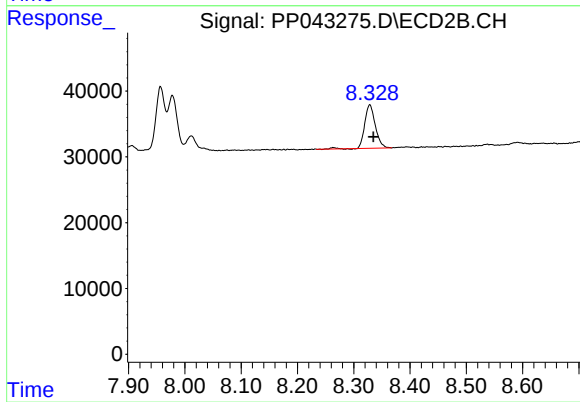
R.T.: 0.000 min
Exp R.T. : 8.269 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.329 min
Delta R.T.: -0.006 min
Response: 86936
Conc: 32.54 ng/ml