

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032257.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 12:37
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:14:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.776	4.047	2311804	1909683	44.878	40.377
2)	SA Decachlor...	10.640	9.338	1549635	1545711	49.415	46.091
Target Compounds							
6)	L1 AR-1016-4	0.000	5.560	0	345972	N.D.	407.739 #
7)	L1 AR-1016-5	6.589	5.789	222219	207800	208.268	191.235
9)	L2 AR-1221-2	0.000	4.400	0	23990	N.D.	66.664 #
14)	L3 AR-1232-4	0.000	5.604	0	91274	N.D.	232.647 #
15)	L3 AR-1232-5	6.374	5.789	373430	207800	1226.818	480.427 #
19)	L4 AR-1242-4	0.000	5.604	0	91274	N.D.	112.530 #
20)	L4 AR-1242-5	7.056	6.168	206180	851986	237.704	958.007 #
22)	L5 AR-1248-2	6.374	5.560	373430	345972	315.257	299.456
23)	L5 AR-1248-3	6.589	5.604	222219	91274	152.319	74.722 #
24)	L5 AR-1248-4	7.014	5.789	338294	207800	236.472	141.711 #
25)	L5 AR-1248-5	7.056	6.212	206180	97987	138.946	78.101 #
26)	L6 AR-1254-1	6.985	6.168	681967	851986	439.061	412.179
27)	L6 AR-1254-2	7.214	6.327	1037170	735089	450.887	410.040
28)	L6 AR-1254-3	7.592	6.747	1118145	1226428	459.210	429.120
29)	L6 AR-1254-4	7.888	6.986	788869	673952	512.515	487.684
30)	L6 AR-1254-5	8.315	7.414	857017	1091666	500.050	458.873
31)	L7 AR-1260-1	7.760	6.883	420457	593151	242.605	312.868 #
32)	L7 AR-1260-2	8.025	7.080	492245	476912	239.582	219.232
33)	L7 AR-1260-3	8.376f	7.233	108726	498250	62.309	234.507 #
34)	L7 AR-1260-4	8.609	7.716	317213	53178	176.033	29.933 #
35)	L7 AR-1260-5	8.932	7.963	127944	113048	35.590	29.551
36)	L8 AR-1262-1	8.376f	7.484f	108726	92219	40.294	34.315
37)	L8 AR-1262-2	8.932	7.963	127944	113048	31.550	27.112
38)	L8 AR-1262-3	9.247	0.000	85873	0	29.968	N.D. #
39)	L8 AR-1262-4	0.000	8.311	0	124227	N.D.	36.925 #
41)	L9 AR-1268-1	9.247	0.000	85873	0	16.526	N.D. #
42)	L9 AR-1268-2	0.000	8.311	0	124227	N.D.	24.297 #

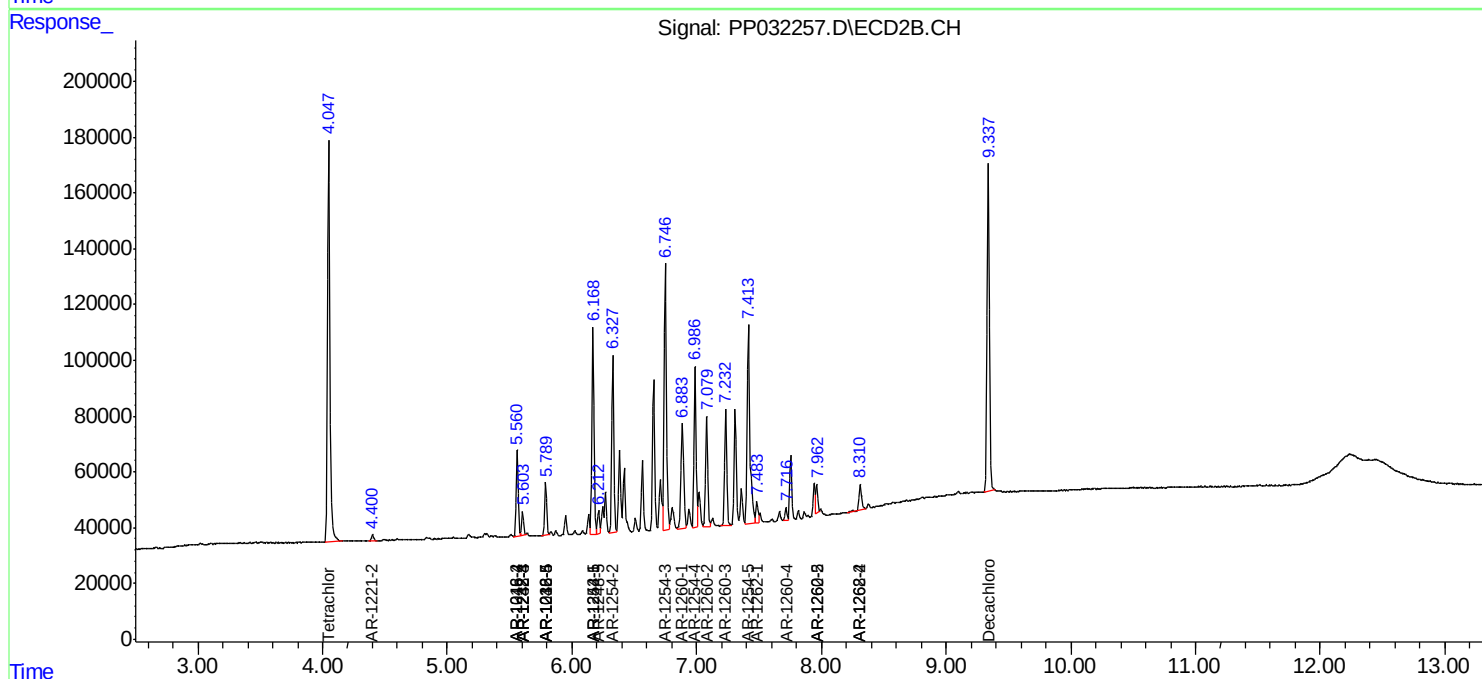
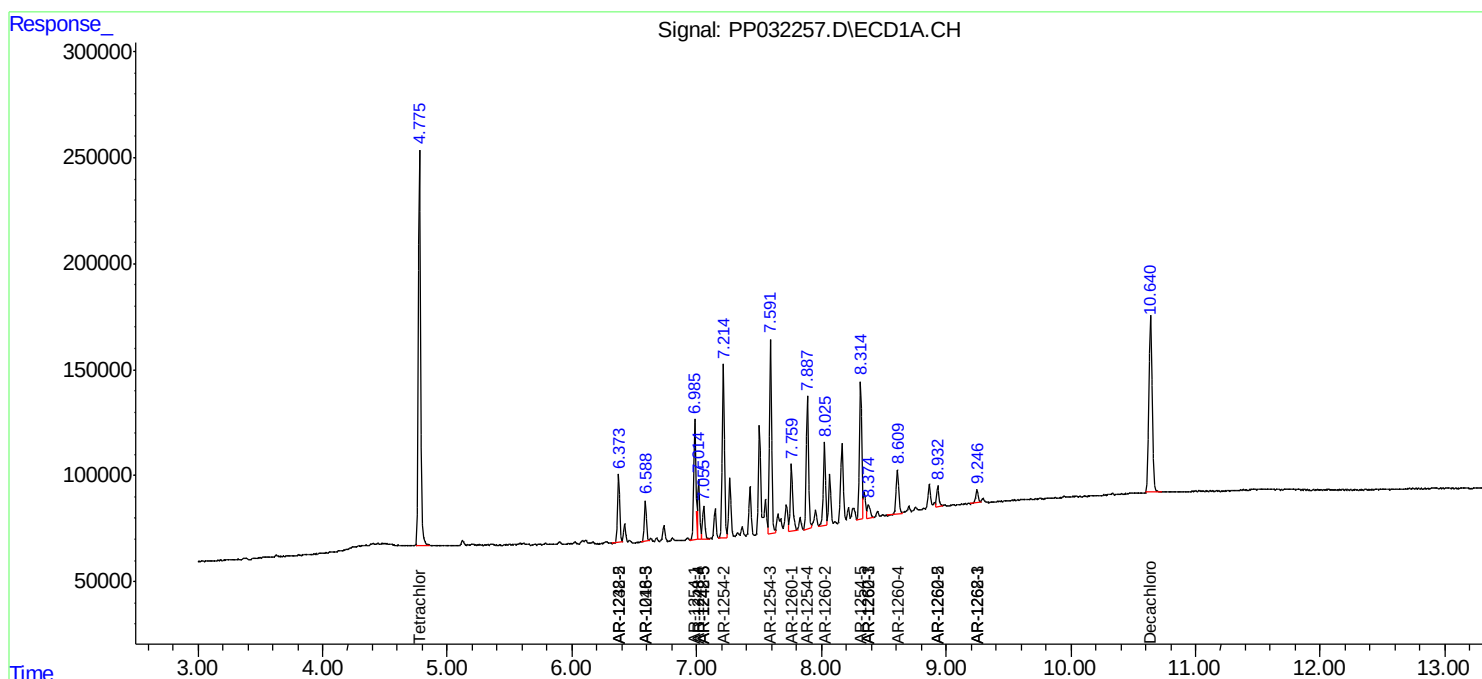
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

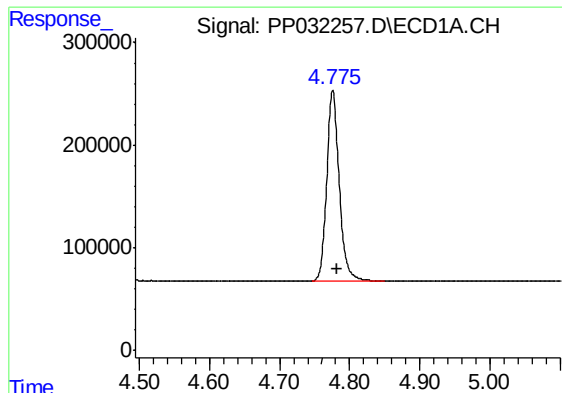
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032257.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 12:37
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:14:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

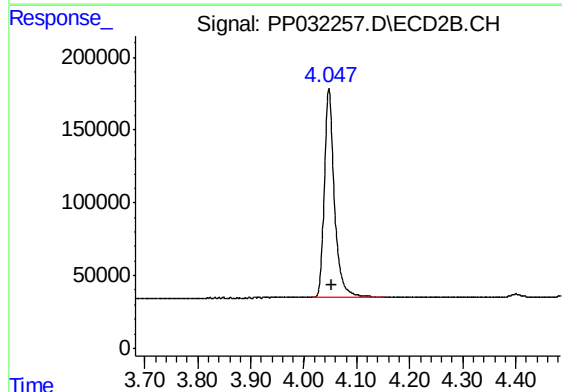




#1 Tetrachloro-m-xylene

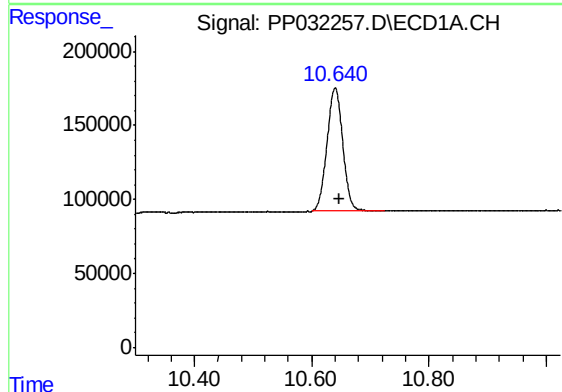
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 2311804
Conc: 44.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



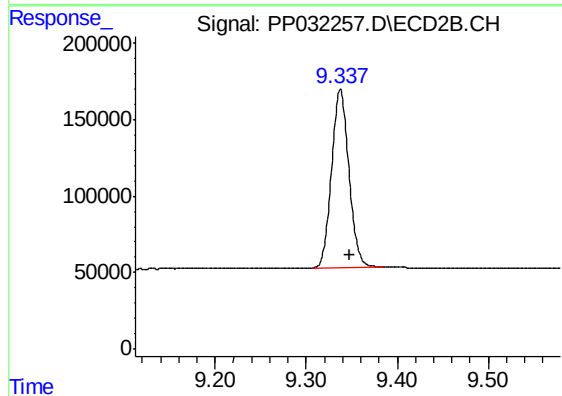
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 1909683
Conc: 40.38 ng/ml



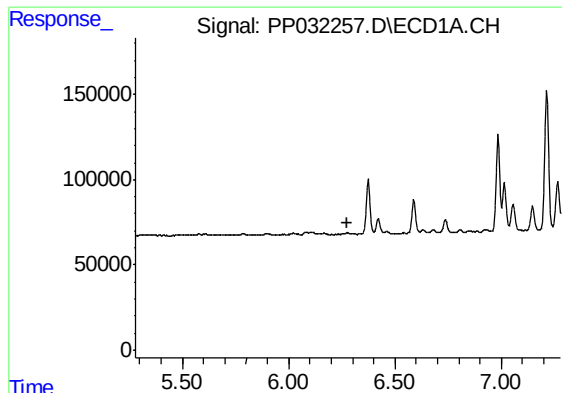
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 1549635
Conc: 49.42 ng/ml



#2 Decachlorobiphenyl

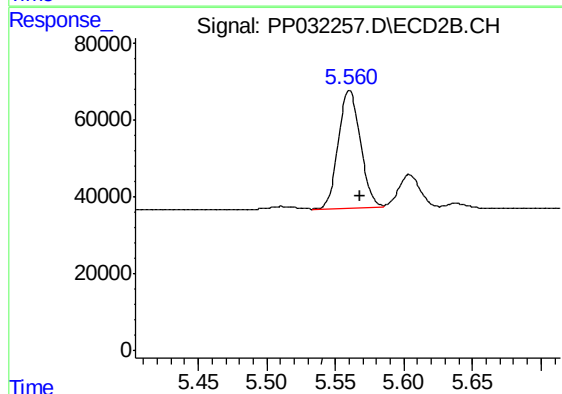
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 1545711
Conc: 46.09 ng/ml



#6 AR-1016-4

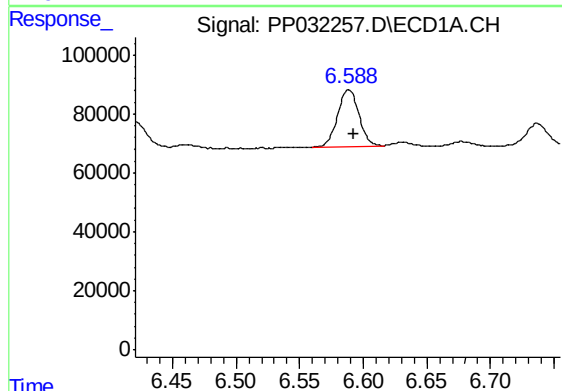
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



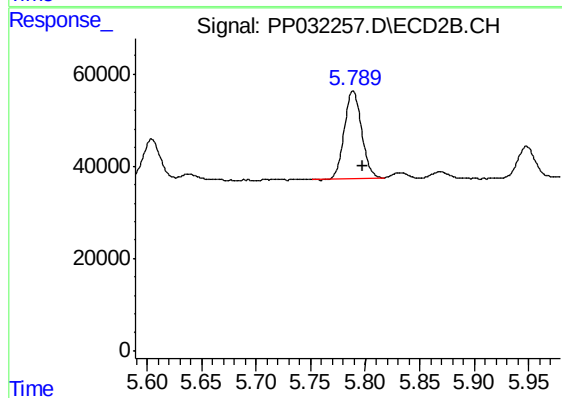
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 345972
Conc: 407.74 ng/ml



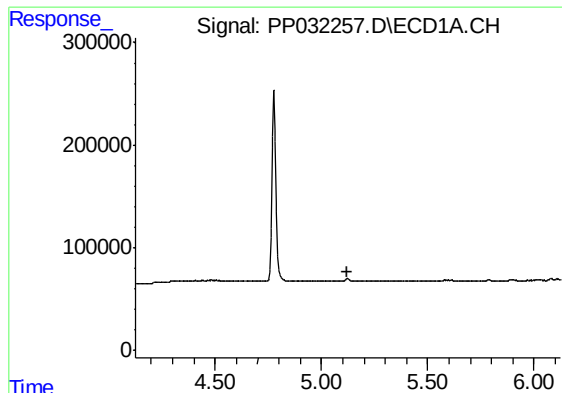
#7 AR-1016-5

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 222219
Conc: 208.27 ng/ml



#7 AR-1016-5

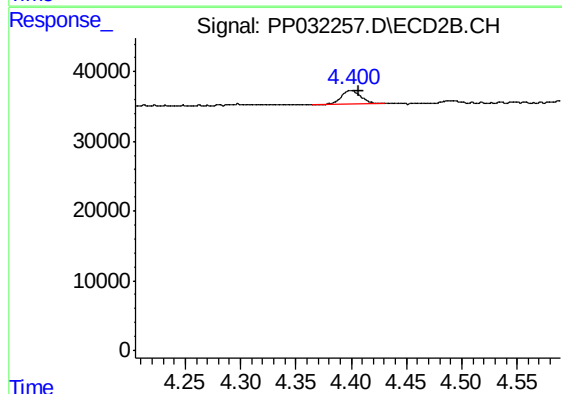
R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 207800
Conc: 191.24 ng/ml



#9 AR-1221-2

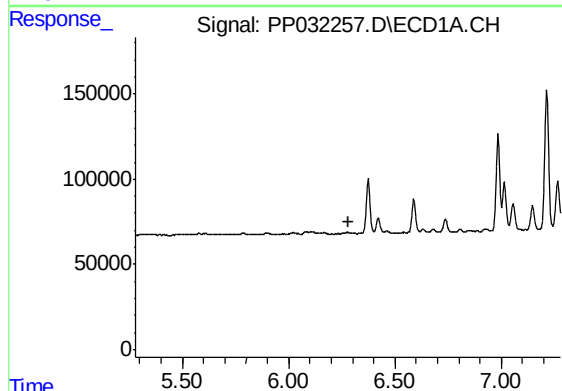
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



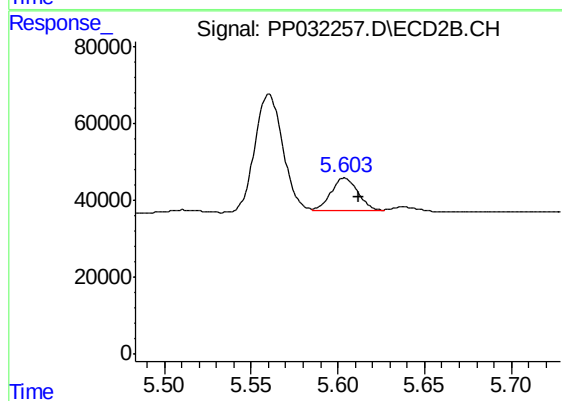
#9 AR-1221-2

R.T.: 4.400 min
Delta R.T.: -0.006 min
Response: 23990
Conc: 66.66 ng/ml



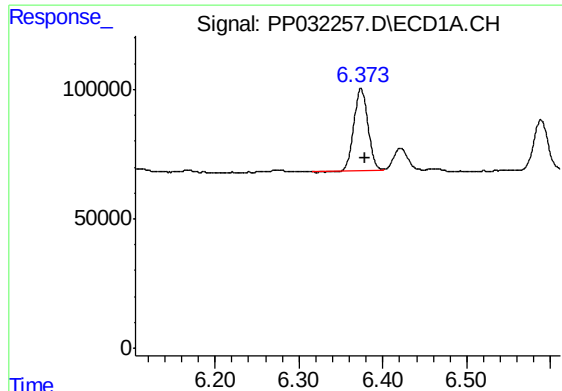
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

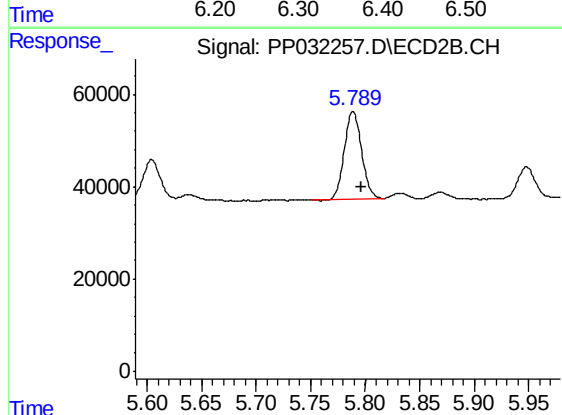
R.T.: 5.604 min
Delta R.T.: -0.008 min
Response: 91274
Conc: 232.65 ng/ml



#15 AR-1232-5

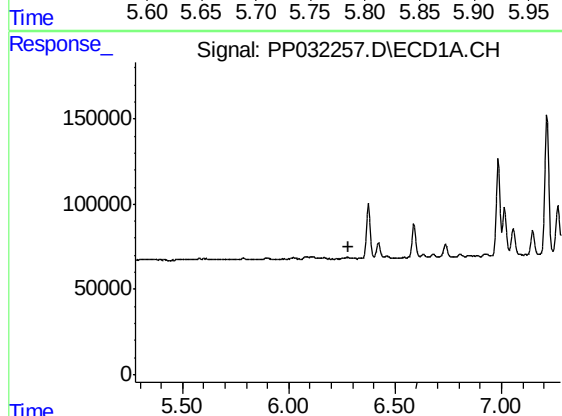
R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 373430
Conc: 1226.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



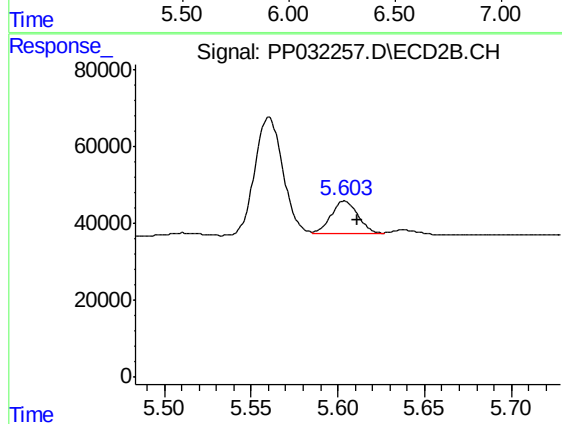
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 207800
Conc: 480.43 ng/ml



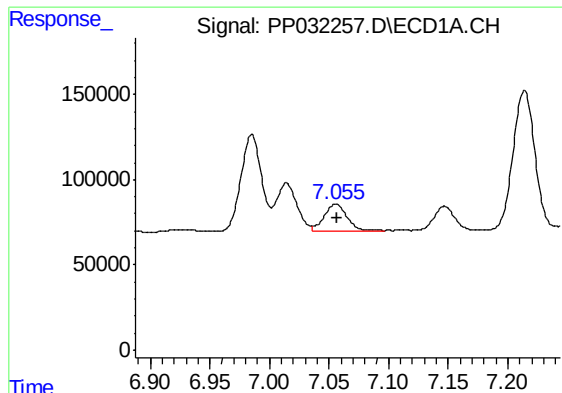
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#19 AR-1242-4

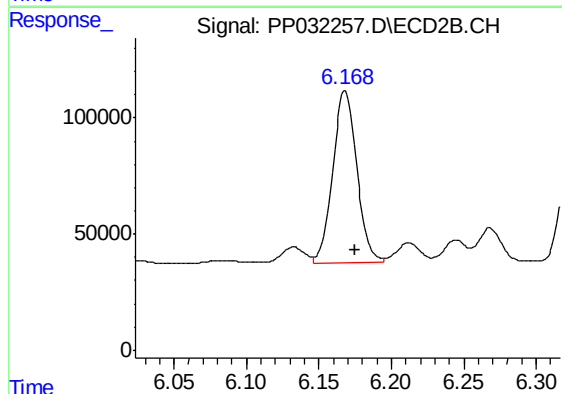
R.T.: 5.604 min
Delta R.T.: -0.008 min
Response: 91274
Conc: 112.53 ng/ml



#20 AR-1242-5

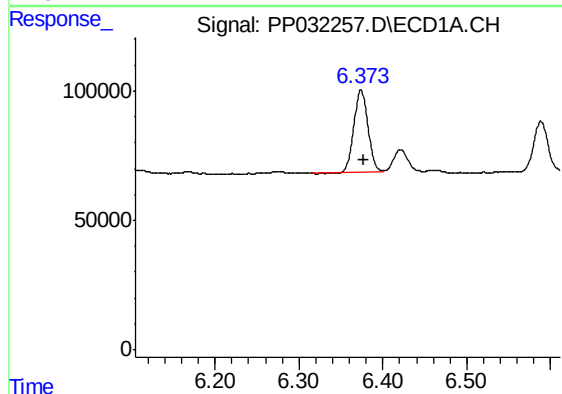
R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 206180
Conc: 237.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



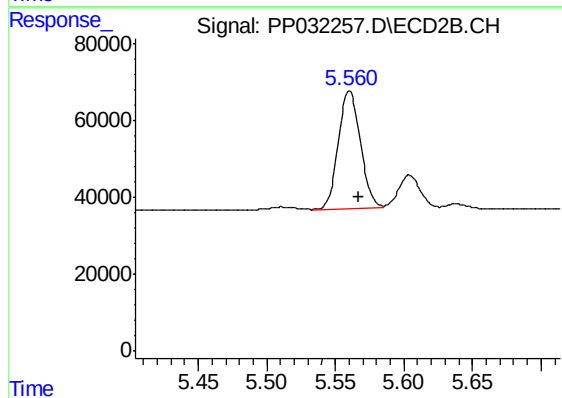
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 851986
Conc: 958.01 ng/ml



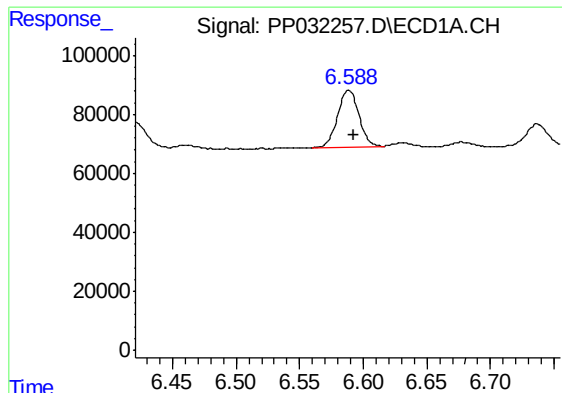
#22 AR-1248-2

R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 373430
Conc: 315.26 ng/ml



#22 AR-1248-2

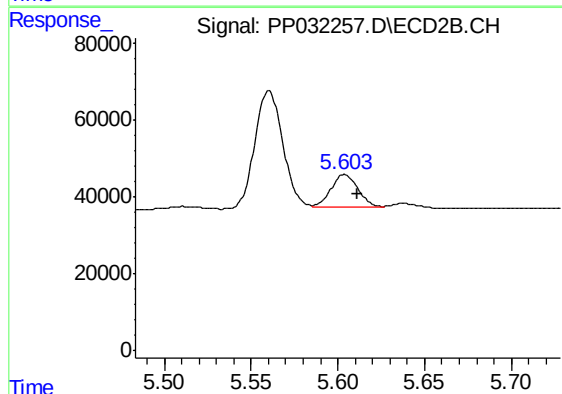
R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 345972
Conc: 299.46 ng/ml



#23 AR-1248-3

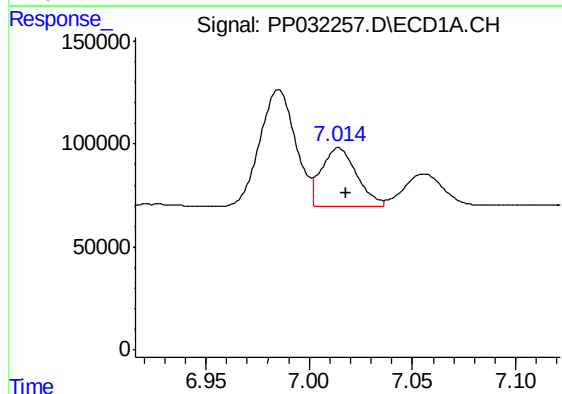
R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 222219
Conc: 152.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



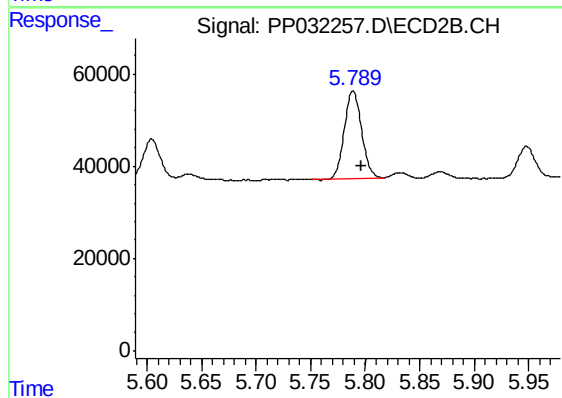
#23 AR-1248-3

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 91274
Conc: 74.72 ng/ml



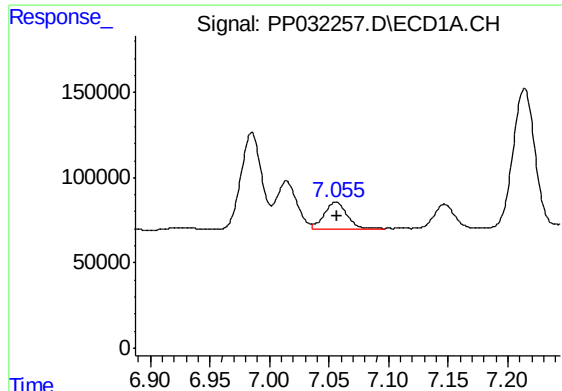
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 338294
Conc: 236.47 ng/ml



#24 AR-1248-4

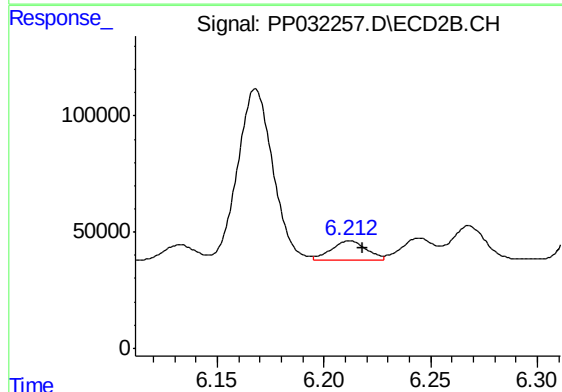
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 207800
Conc: 141.71 ng/ml



#25 AR-1248-5

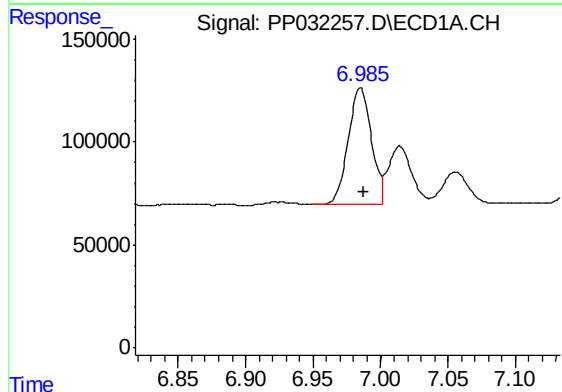
R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 206180
Conc: 138.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



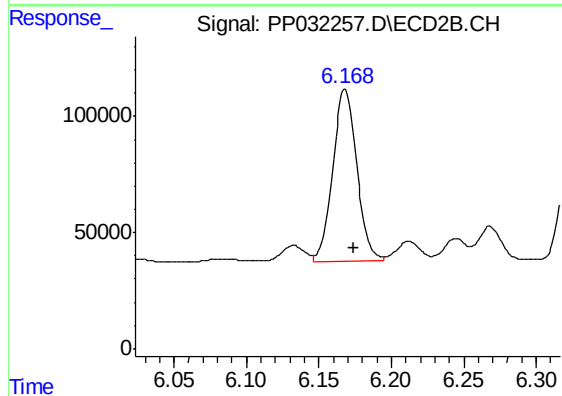
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 97987
Conc: 78.10 ng/ml



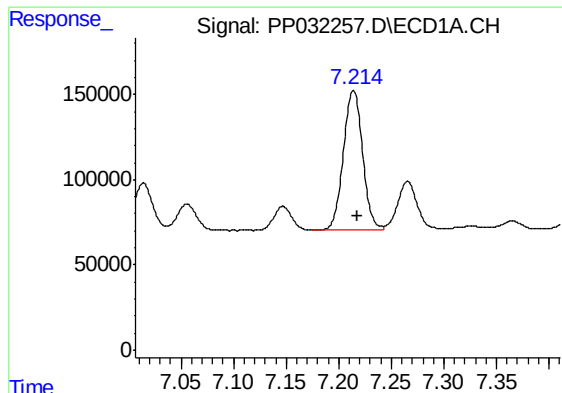
#26 AR-1254-1

R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 681967
Conc: 439.06 ng/ml



#26 AR-1254-1

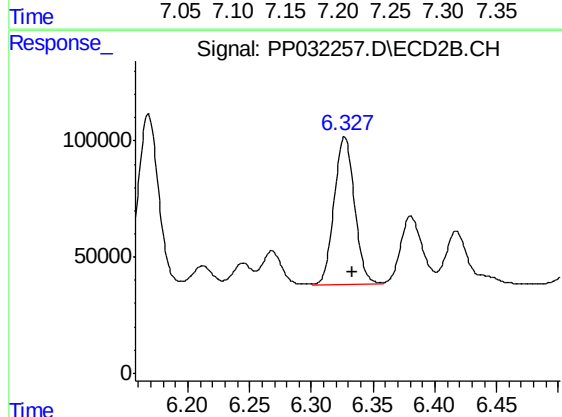
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 851986
Conc: 412.18 ng/ml



#27 AR-1254-2

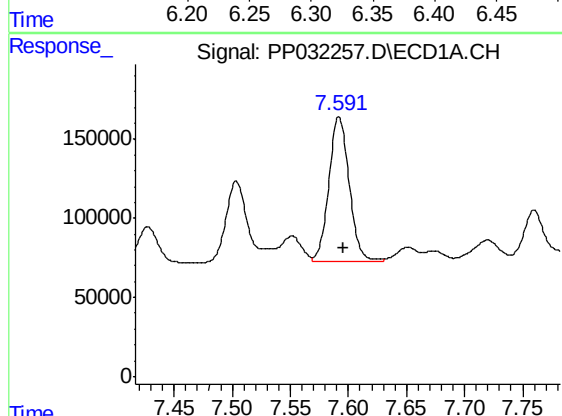
R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 1037170
Conc: 450.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



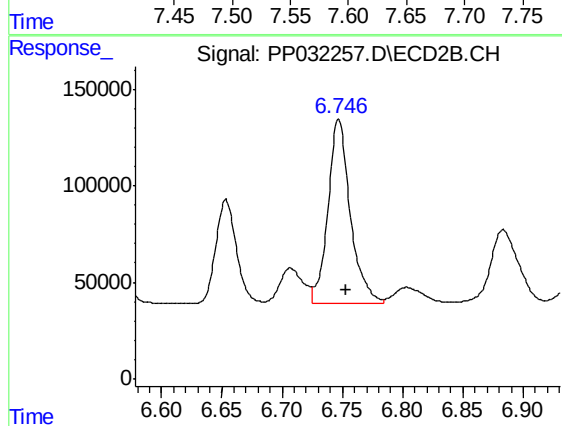
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 735089
Conc: 410.04 ng/ml



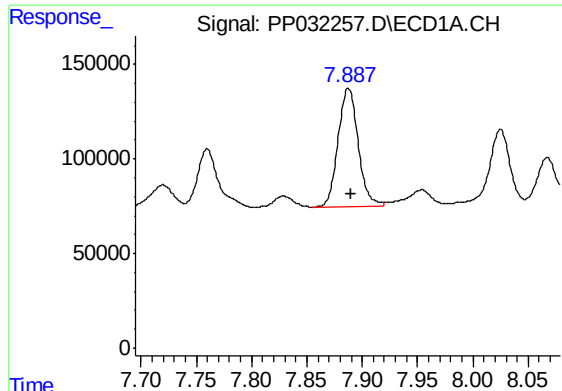
#28 AR-1254-3

R.T.: 7.592 min
Delta R.T.: -0.004 min
Response: 1118145
Conc: 459.21 ng/ml



#28 AR-1254-3

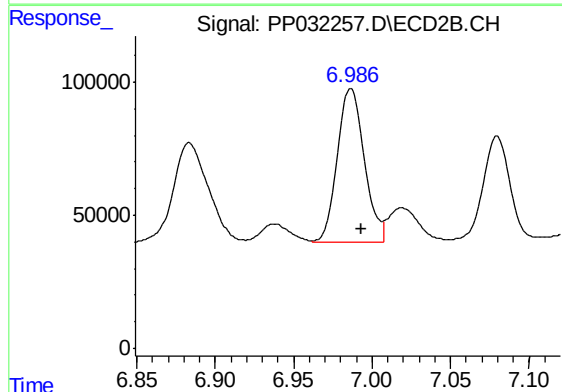
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 1226428
Conc: 429.12 ng/ml



#29 AR-1254-4

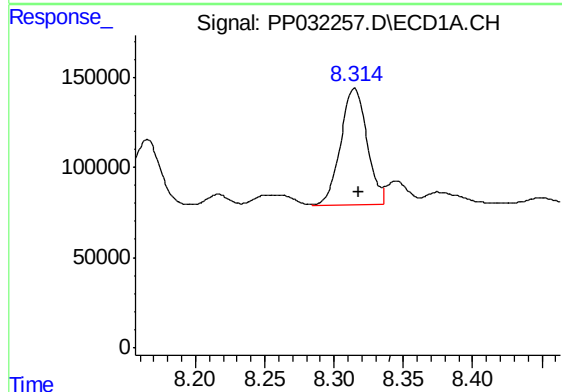
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 788869
Conc: 512.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



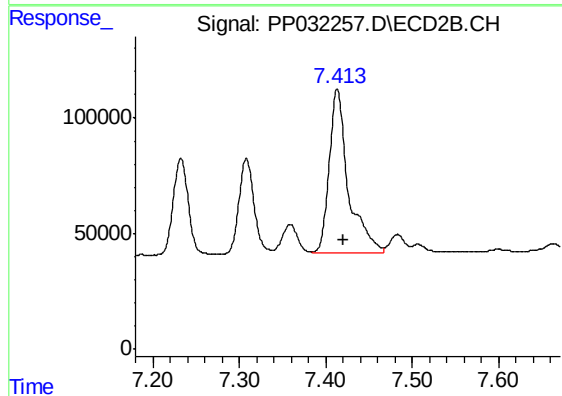
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 673952
Conc: 487.68 ng/ml



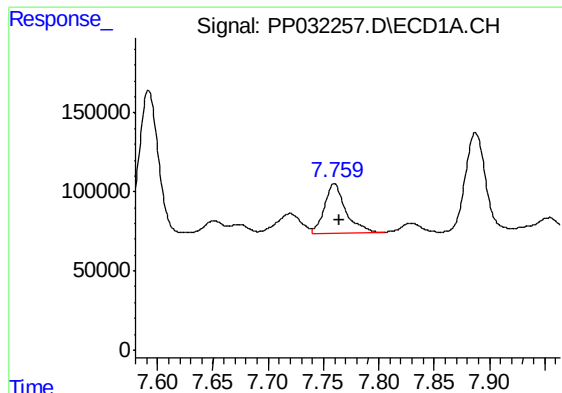
#30 AR-1254-5

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 857017
Conc: 500.05 ng/ml



#30 AR-1254-5

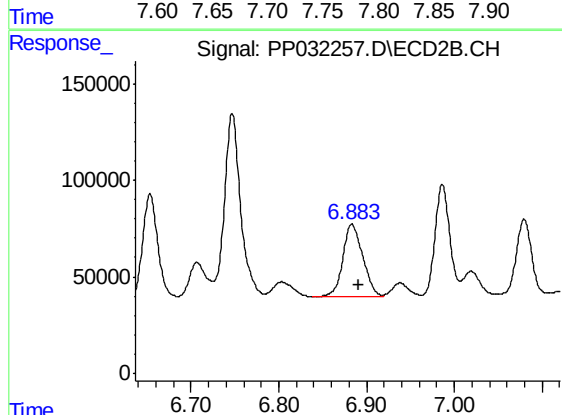
R.T.: 7.414 min
Delta R.T.: -0.007 min
Response: 1091666
Conc: 458.87 ng/ml



#31 AR-1260-1

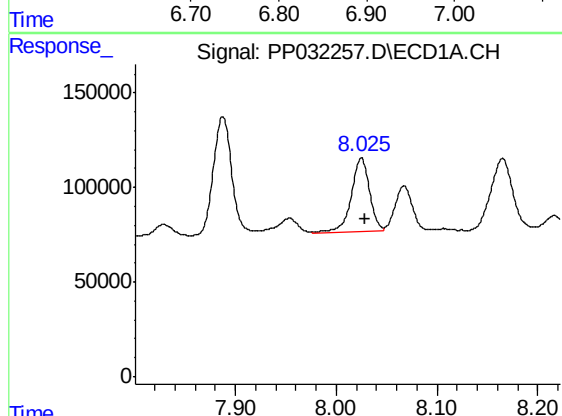
R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 420457
Conc: 242.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



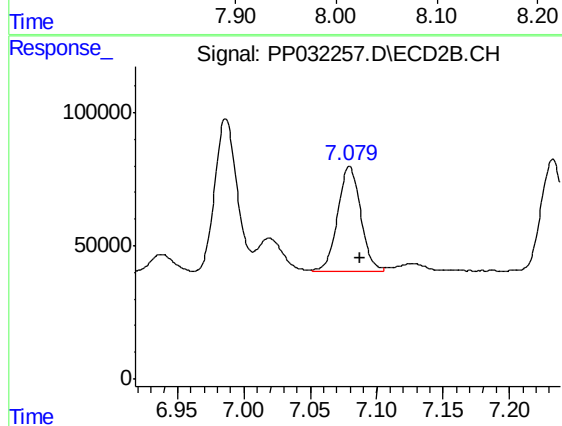
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.007 min
Response: 593151
Conc: 312.87 ng/ml



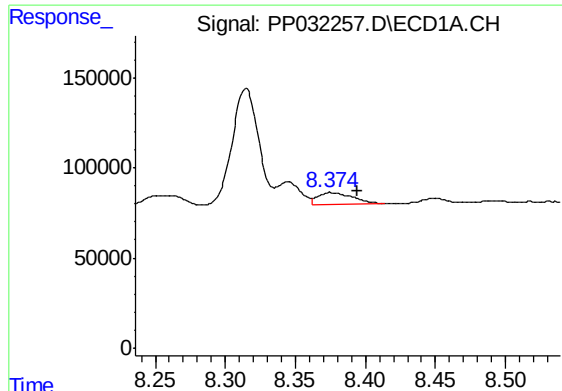
#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 492245
Conc: 239.58 ng/ml



#32 AR-1260-2

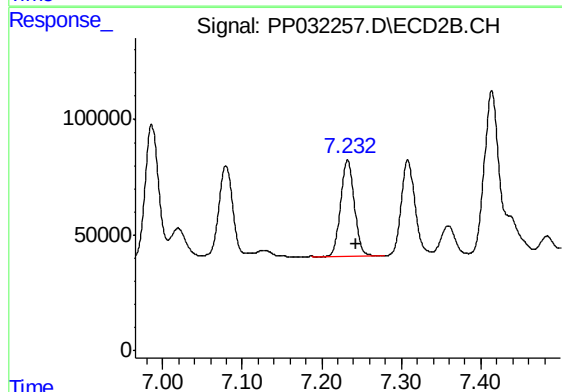
R.T.: 7.080 min
Delta R.T.: -0.008 min
Response: 476912
Conc: 219.23 ng/ml



#33 AR-1260-3

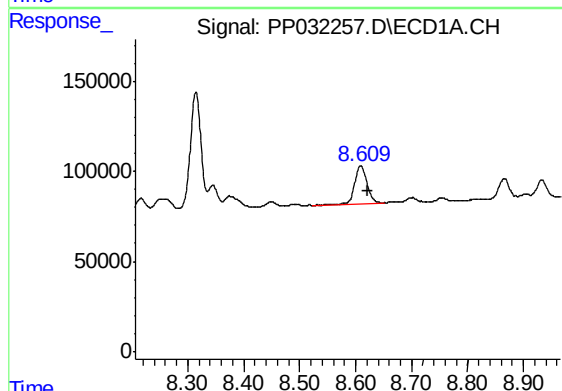
R.T.: 8.376 min
Delta R.T.: -0.019 min
Response: 108726
Conc: 62.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



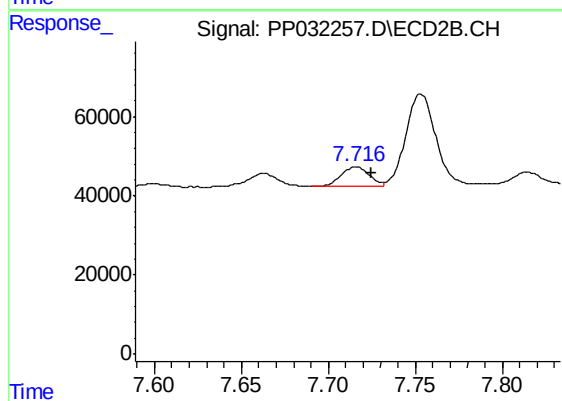
#33 AR-1260-3

R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 498250
Conc: 234.51 ng/ml



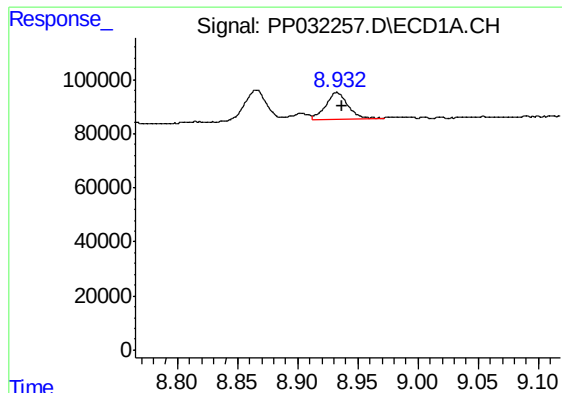
#34 AR-1260-4

R.T.: 8.609 min
Delta R.T.: -0.014 min
Response: 317213
Conc: 176.03 ng/ml



#34 AR-1260-4

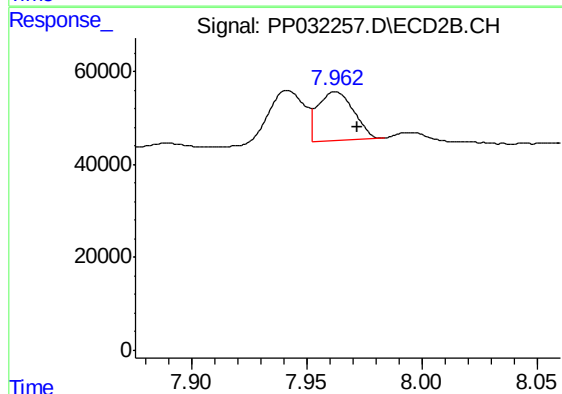
R.T.: 7.716 min
Delta R.T.: -0.009 min
Response: 53178
Conc: 29.93 ng/ml



#35 AR-1260-5

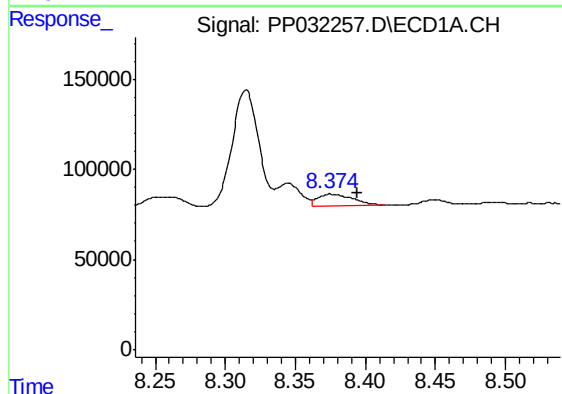
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 127944
Conc: 35.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



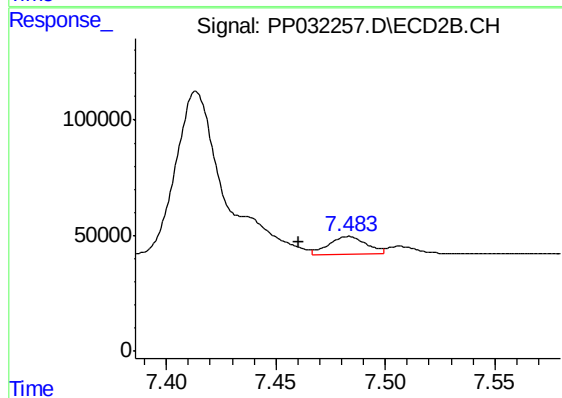
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 113048
Conc: 29.55 ng/ml



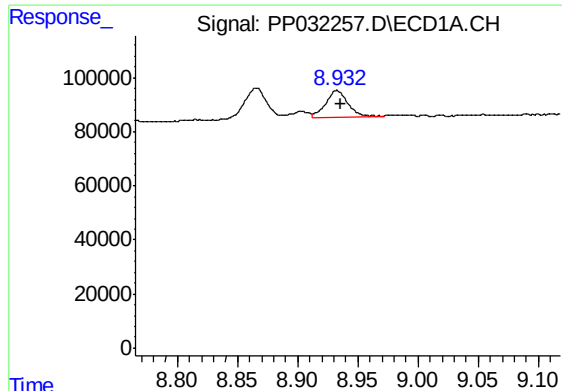
#36 AR-1262-1

R.T.: 8.376 min
Delta R.T.: -0.018 min
Response: 108726
Conc: 40.29 ng/ml



#36 AR-1262-1

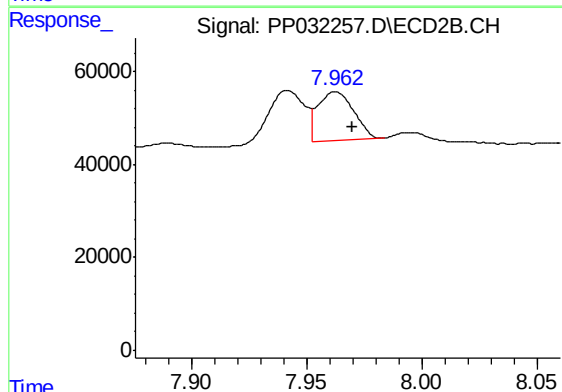
R.T.: 7.484 min
Delta R.T.: 0.023 min
Response: 92219
Conc: 34.31 ng/ml



#37 AR-1262-2

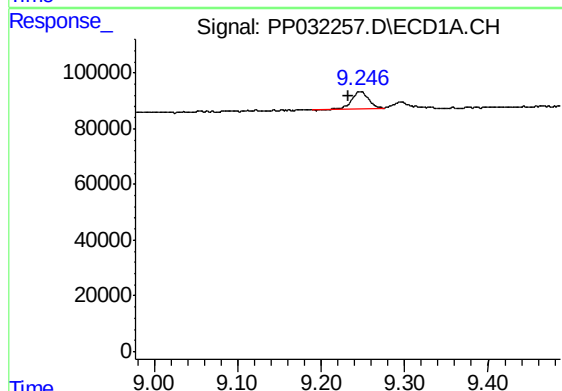
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 127944
Conc: 31.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



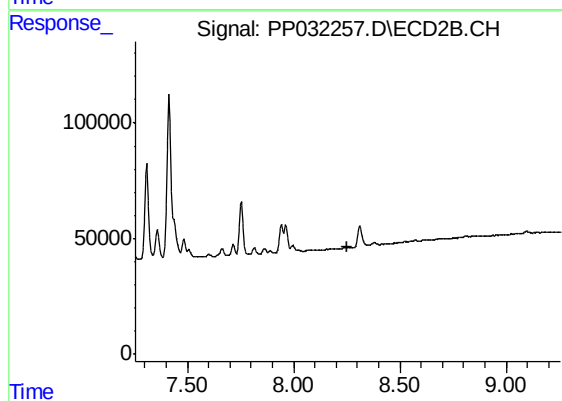
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 113048
Conc: 27.11 ng/ml



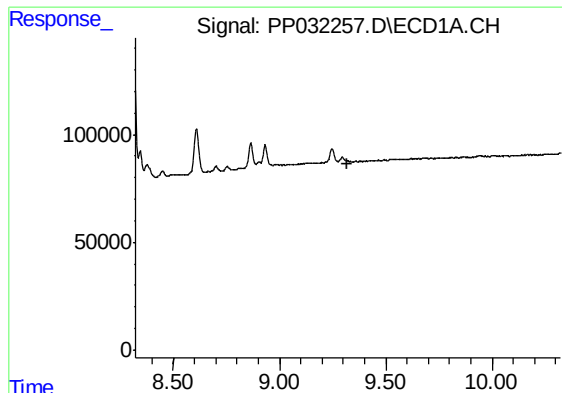
#38 AR-1262-3

R.T.: 9.247 min
Delta R.T.: 0.014 min
Response: 85873
Conc: 29.97 ng/ml



#38 AR-1262-3

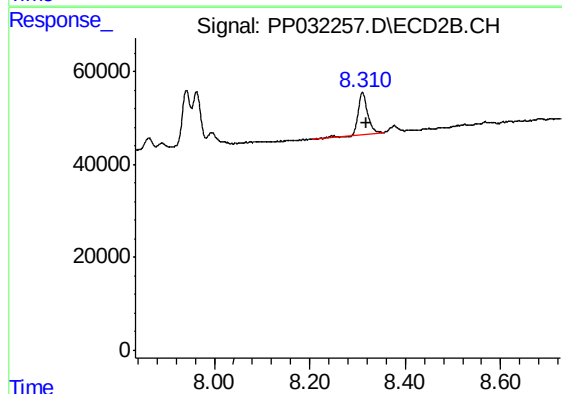
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

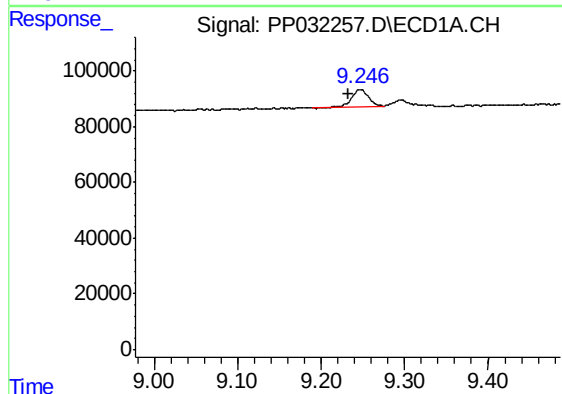
R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



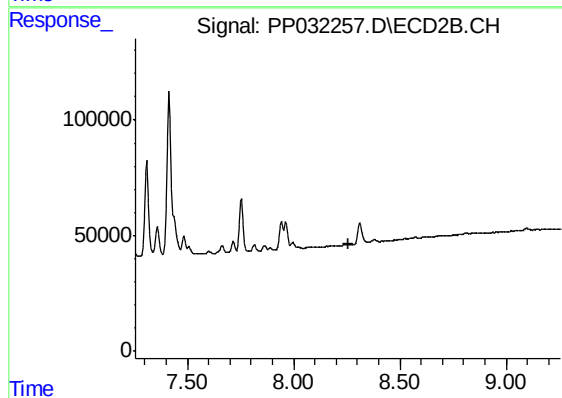
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.009 min
Response: 124227
Conc: 36.92 ng/ml



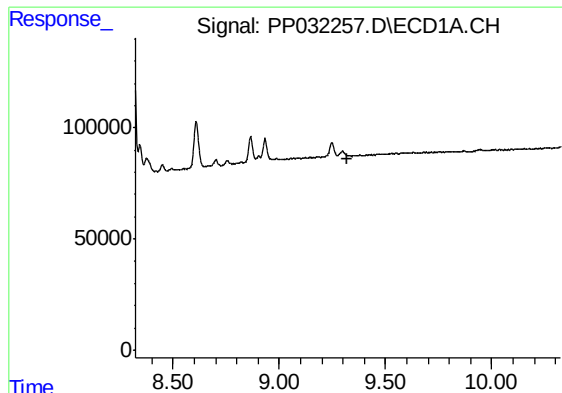
#41 AR-1268-1

R.T.: 9.247 min
Delta R.T.: 0.015 min
Response: 85873
Conc: 16.53 ng/ml



#41 AR-1268-1

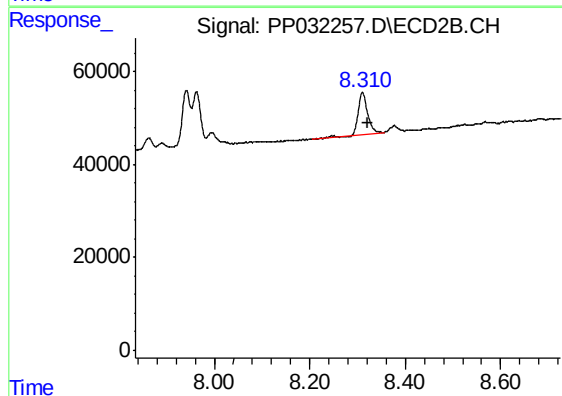
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.010 min
Response: 124227
Conc: 24.30 ng/ml