

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032295.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 23:10
 Operator : DD\AJ
 Sample : L5164-18
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S3-03-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:39:26 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	4.048	769976	661323	14.947	13.983
2)	SA Decachlor...	10.640	9.338	2719750	2783849	86.728	83.010
Target Compounds							
6)	L1 AR-1016-4	0.000	5.560	0	71889	N.D.	84.724 #
7)	L1 AR-1016-5	6.588	5.789	41838	45360	39.212	41.744
14)	L3 AR-1232-4	0.000	5.604	0	20375	N.D.	51.933 #
15)	L3 AR-1232-5	6.373	5.789	84884	45360	278.868	104.871 #
19)	L4 AR-1242-4	6.242f	5.604	58587	20375	64.379	25.120 #
20)	L4 AR-1242-5	7.056	6.168	106515	398152	122.800	447.699 #
22)	L5 AR-1248-2	6.373	5.560	84884	71889	71.661	62.224
23)	L5 AR-1248-3	6.588	5.604	41838	20375	28.678	16.680 #
24)	L5 AR-1248-4	7.012	5.789	289169	45360	202.133	30.934 #
25)	L5 AR-1248-5	7.056	6.210	106515	52470	71.781	41.821 #
26)	L6 AR-1254-1	6.985	6.168	333897	398152	214.968	192.621
27)	L6 AR-1254-2	7.213	6.327	693044	573546	301.286	319.930
28)	L6 AR-1254-3	7.592	6.747	988993	1085285	406.169	379.735
29)	L6 AR-1254-4	7.887	6.987	690697	605681	448.734	438.282
30)	L6 AR-1254-5	8.314	7.414	1322583	1426467	771.698	599.604
31)	L7 AR-1260-1	7.760	6.883	509951	659917	294.243	348.085
32)	L7 AR-1260-2	8.025	7.080	779985	694160	379.630	319.099
33)	L7 AR-1260-3	8.390	7.233	1842495	670139	1055.896	315.408 #
34)	L7 AR-1260-4	8.636	7.713	2895631	2214233	1606.893	1246.329
35)	L7 AR-1260-5	8.933	7.963	1085845	1296150	302.051	338.820
36)	L8 AR-1262-1	8.390	7.454	1842495	1779456	682.832	662.131
37)	L8 AR-1262-2	8.933	7.963	1085845	1296150	267.765	310.850
38)	L8 AR-1262-3	9.229	8.249	10145251	9419771	3540.492	5199.371 #
39)	L8 AR-1262-4	9.320	8.314	8246801	8535505	3382.902	2537.053 #
40)	L8 AR-1262-5	9.941	8.810	2529534	2441806	1865.985	1863.800
41)	L9 AR-1268-1	9.229	8.249	10145251	9419771	1952.417	1869.132
42)	L9 AR-1268-2	9.320	8.314	8246801	8535505	1694.249	1669.418
43)	L9 AR-1268-3	9.532	8.519	7245246	6957028	1676.589	1577.908
44)	L9 AR-1268-4	9.941	8.810	2529534	2441806	1820.736	1670.852
45)	L9 AR-1268-5	10.327	9.094	21038732	21712780	1746.724	1717.011

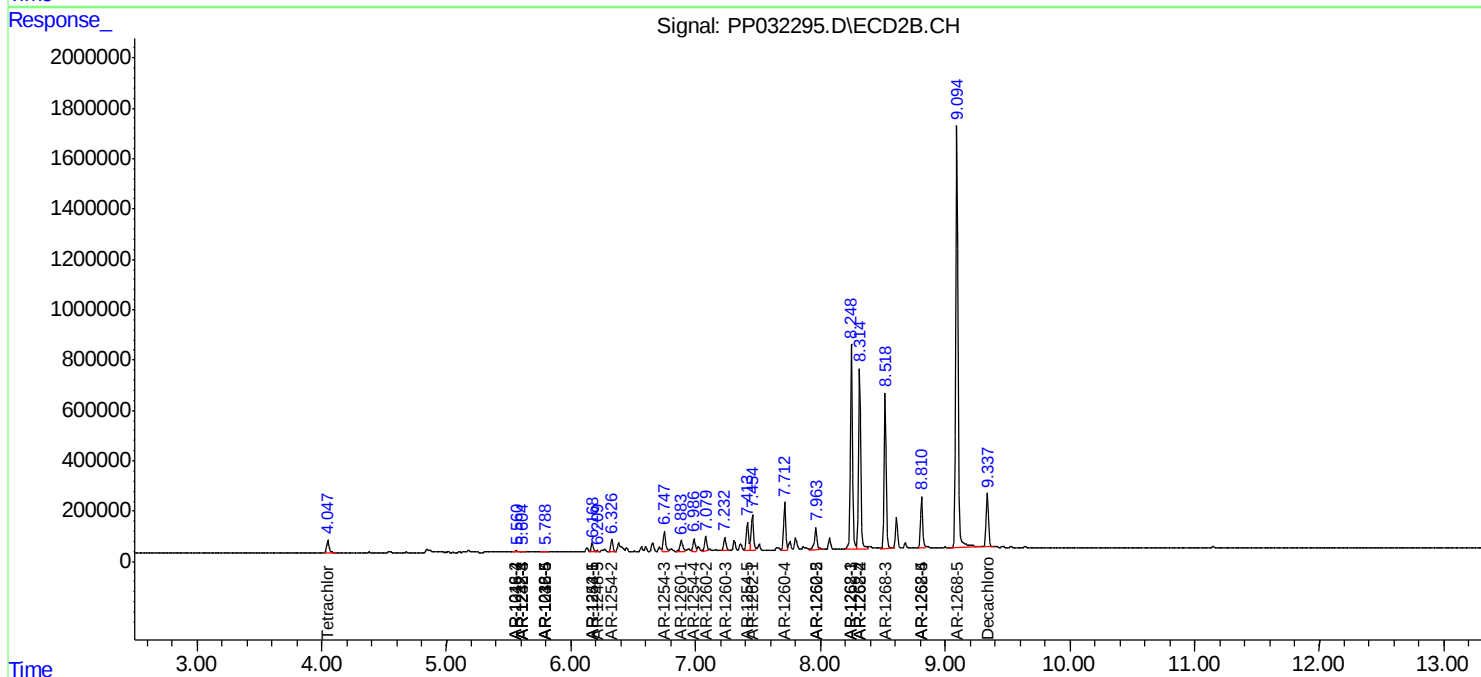
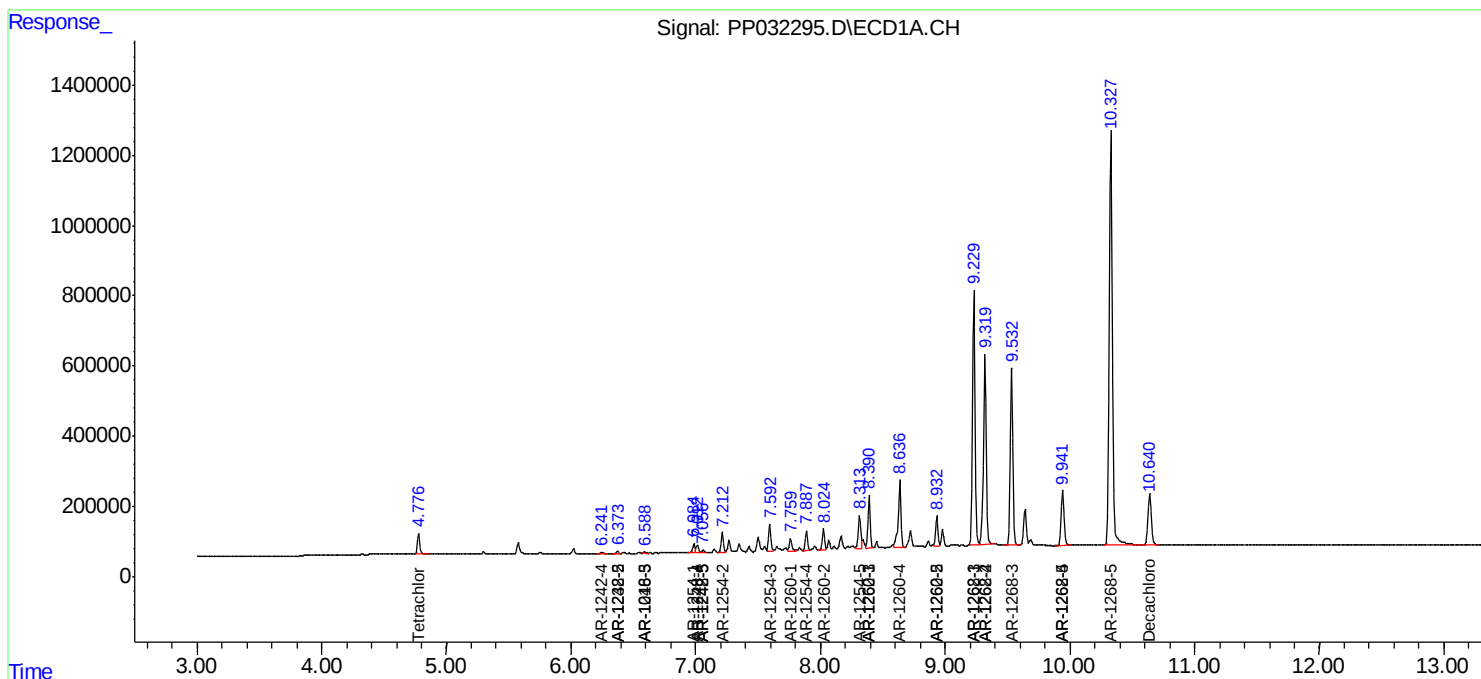
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

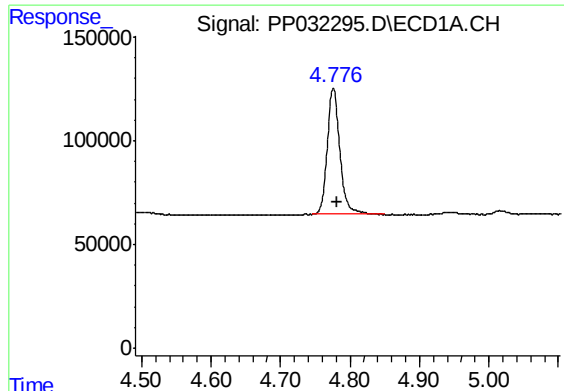
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
Data File : PP032295.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 23:10
Operator : DD\AJ
Sample : L5164-18
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
S3-03-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:39:26 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

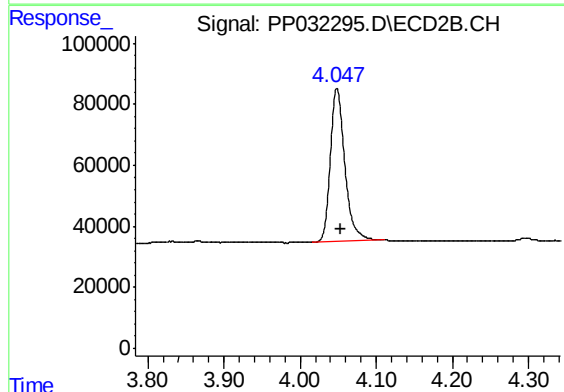




#1 Tetrachloro-m-xylene

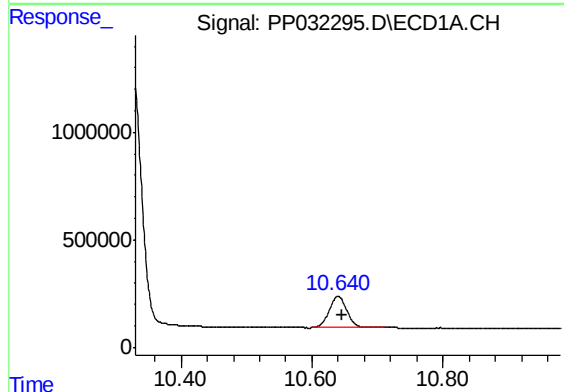
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 769976
Conc: 14.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



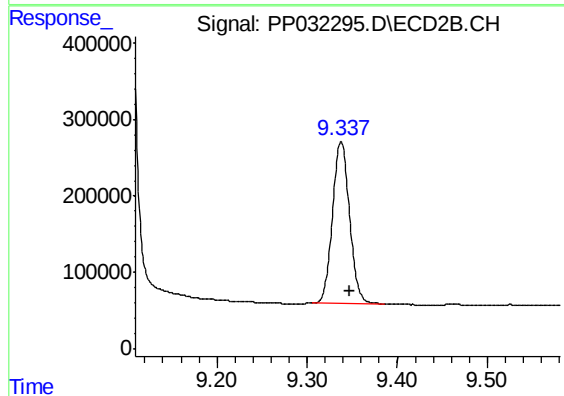
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 661323
Conc: 13.98 ng/ml



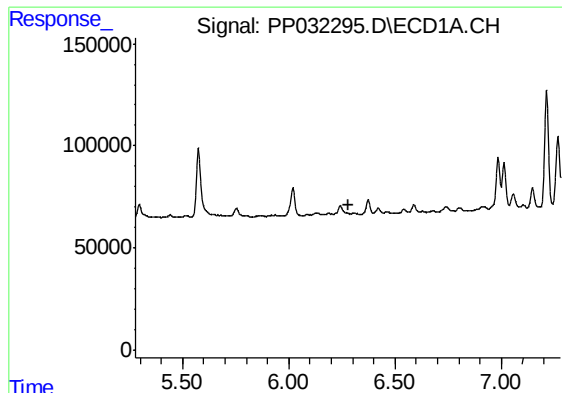
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 2719750
Conc: 86.73 ng/ml



#2 Decachlorobiphenyl

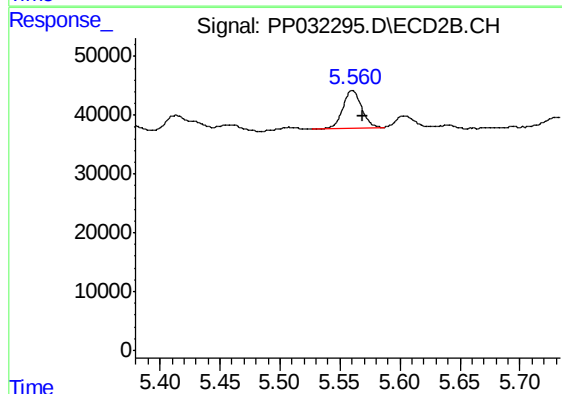
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 2783849
Conc: 83.01 ng/ml



#6 AR-1016-4

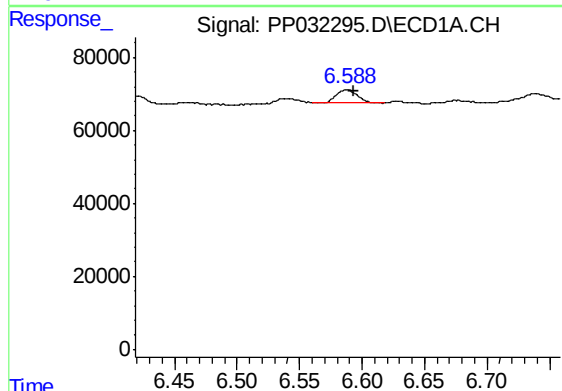
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S3-03-A



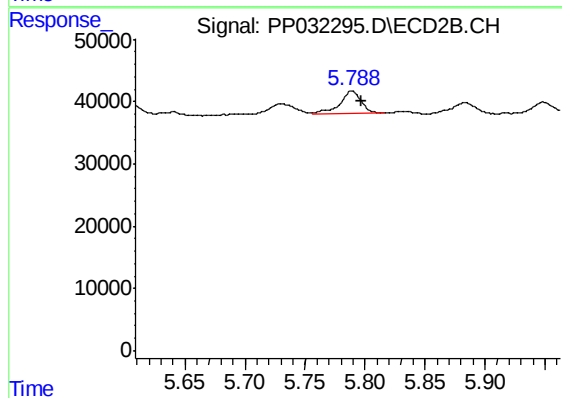
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 71889
Conc: 84.72 ng/ml



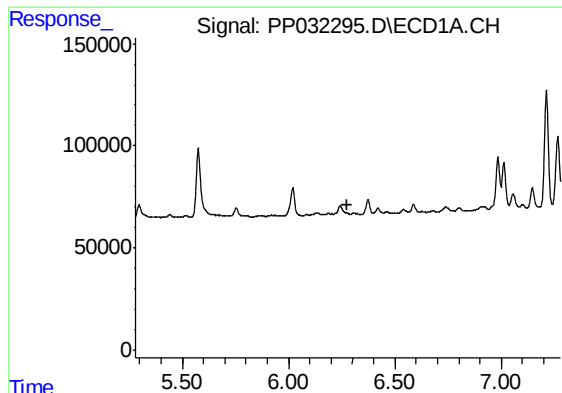
#7 AR-1016-5

R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 41838
Conc: 39.21 ng/ml



#7 AR-1016-5

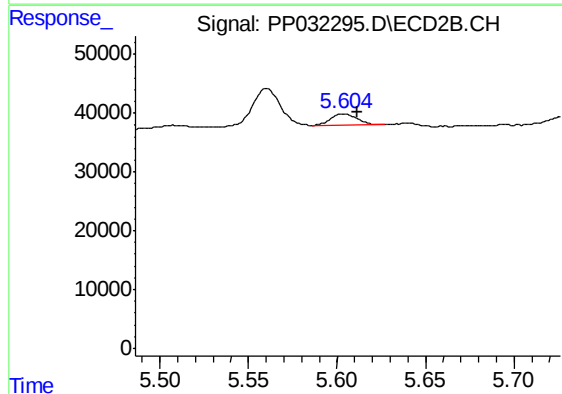
R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 45360
Conc: 41.74 ng/ml



#14 AR-1232-4

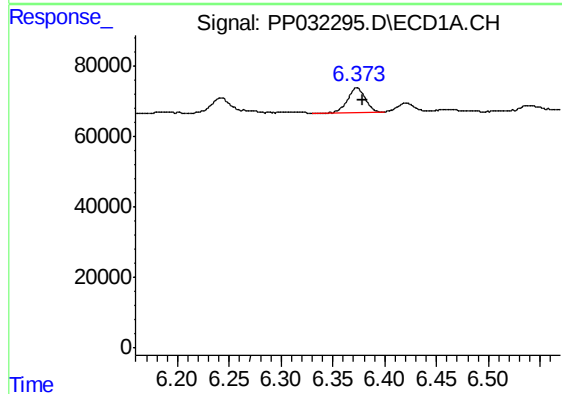
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S3-03-A



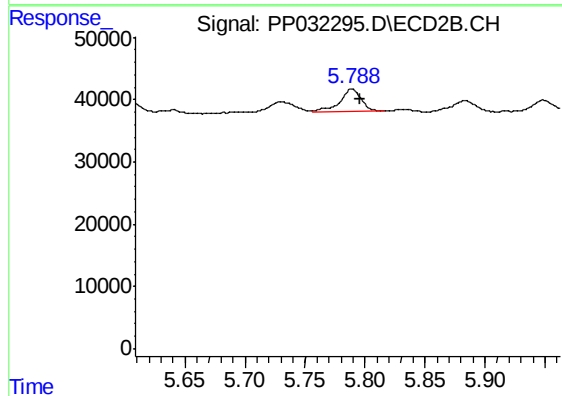
#14 AR-1232-4

R.T.: 5.604 min
Delta R.T.: -0.008 min
Response: 20375
Conc: 51.93 ng/ml



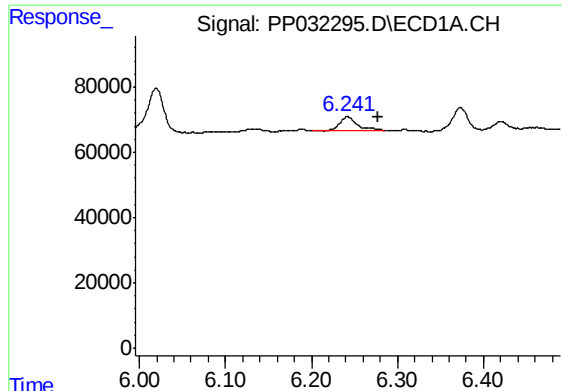
#15 AR-1232-5

R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 84884
Conc: 278.87 ng/ml



#15 AR-1232-5

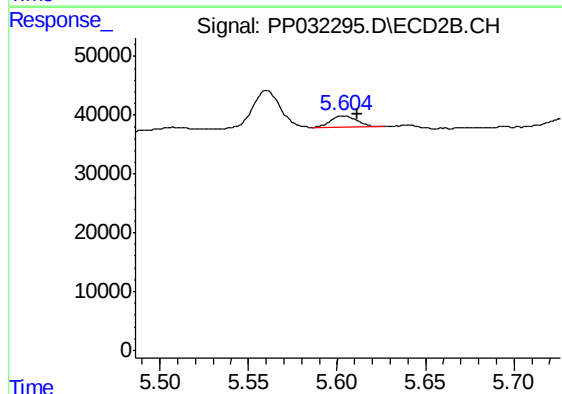
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 45360
Conc: 104.87 ng/ml



#19 AR-1242-4

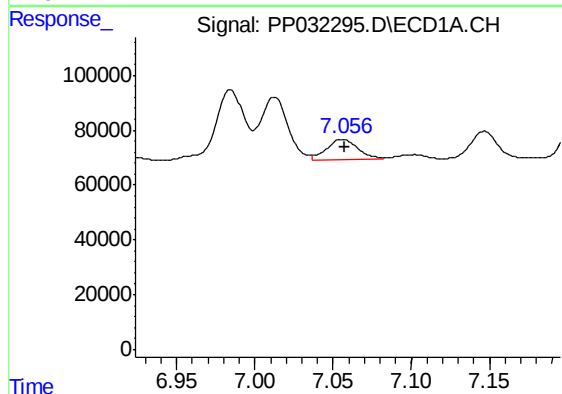
R.T.: 6.242 min
Delta R.T.: -0.036 min
Response: 58587
Conc: 64.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



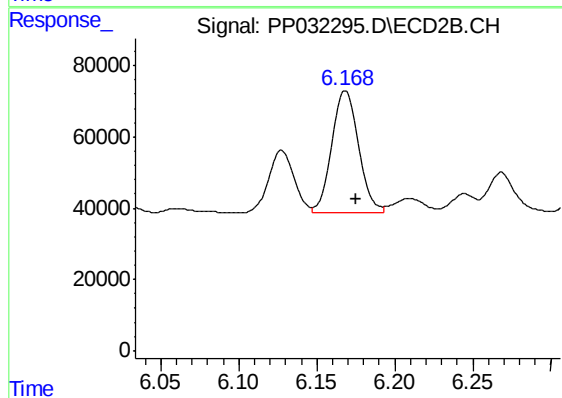
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 20375
Conc: 25.12 ng/ml



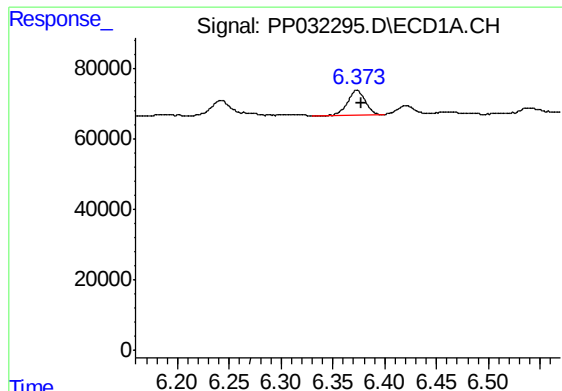
#20 AR-1242-5

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 106515
Conc: 122.80 ng/ml



#20 AR-1242-5

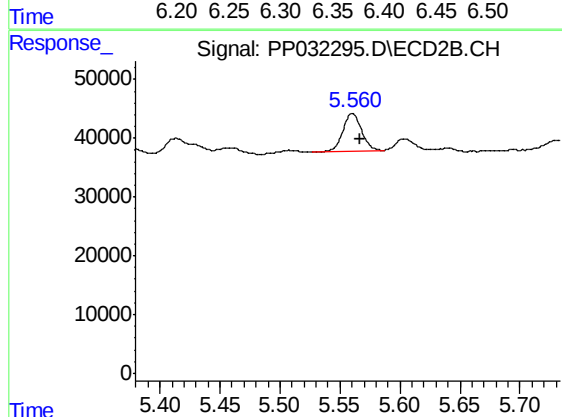
R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 398152
Conc: 447.70 ng/ml



#22 AR-1248-2

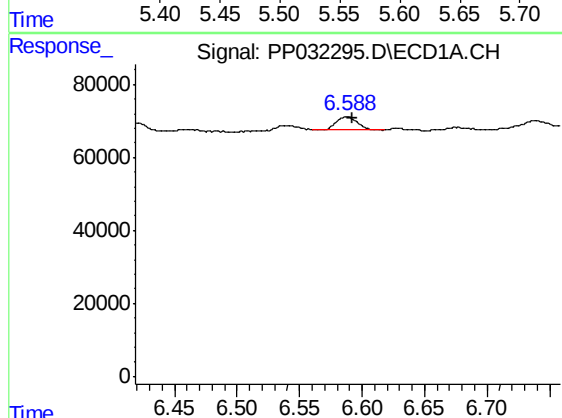
R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 84884
Conc: 71.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



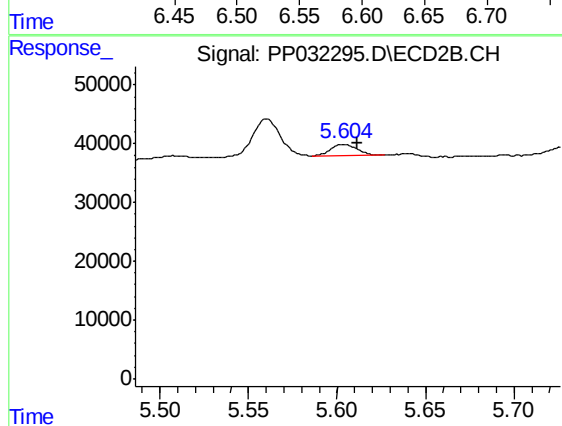
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 71889
Conc: 62.22 ng/ml



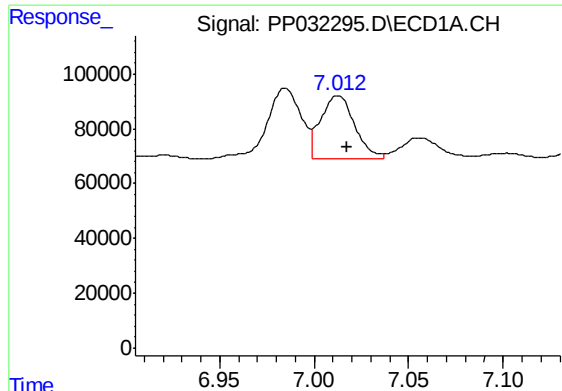
#23 AR-1248-3

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 41838
Conc: 28.68 ng/ml



#23 AR-1248-3

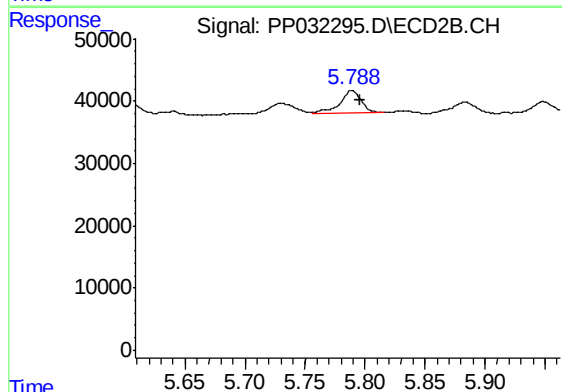
R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 20375
Conc: 16.68 ng/ml



#24 AR-1248-4

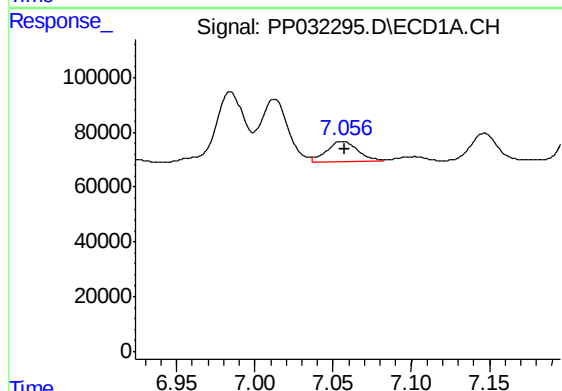
R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 289169
Conc: 202.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



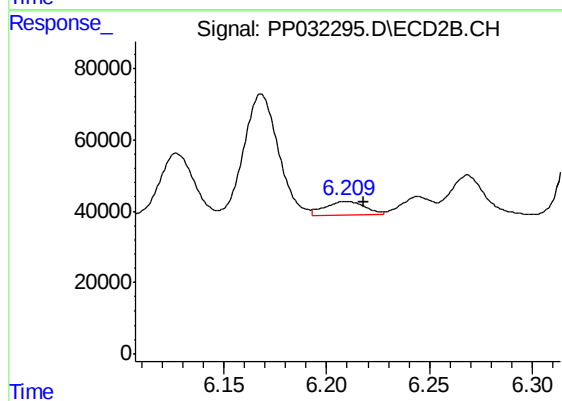
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 45360
Conc: 30.93 ng/ml



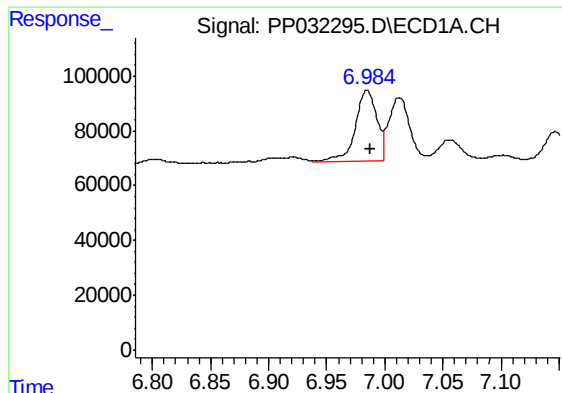
#25 AR-1248-5

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 106515
Conc: 71.78 ng/ml



#25 AR-1248-5

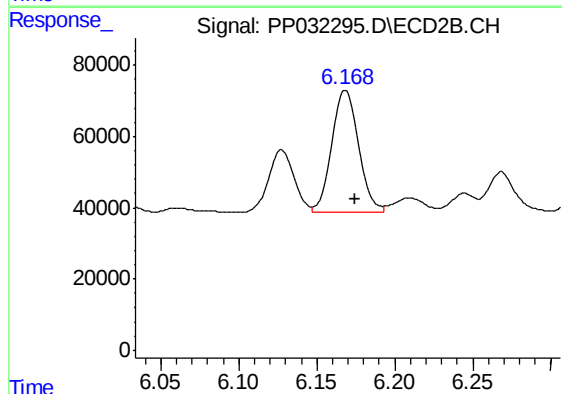
R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 52470
Conc: 41.82 ng/ml



#26 AR-1254-1

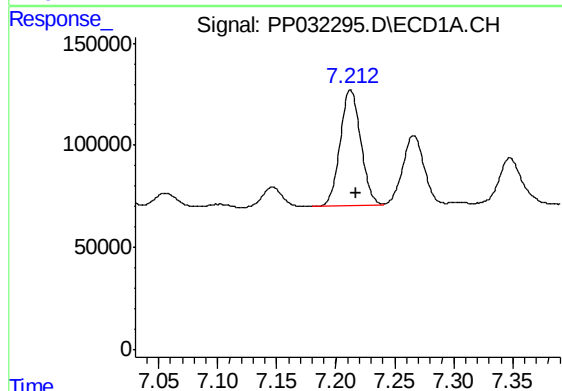
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 333897
Conc: 214.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



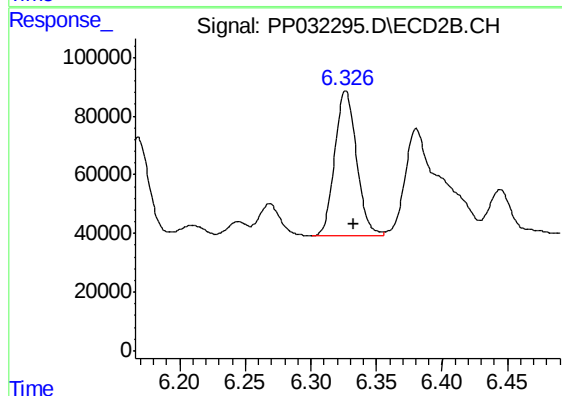
#26 AR-1254-1

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 398152
Conc: 192.62 ng/ml



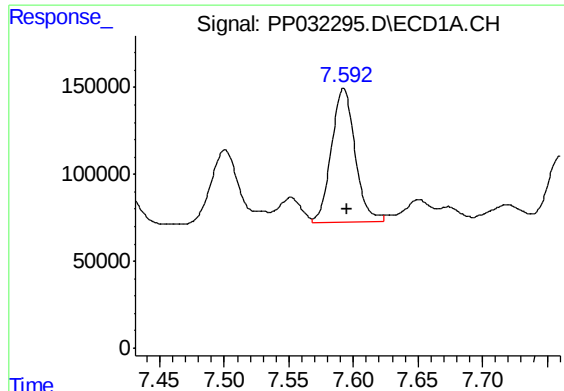
#27 AR-1254-2

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 693044
Conc: 301.29 ng/ml



#27 AR-1254-2

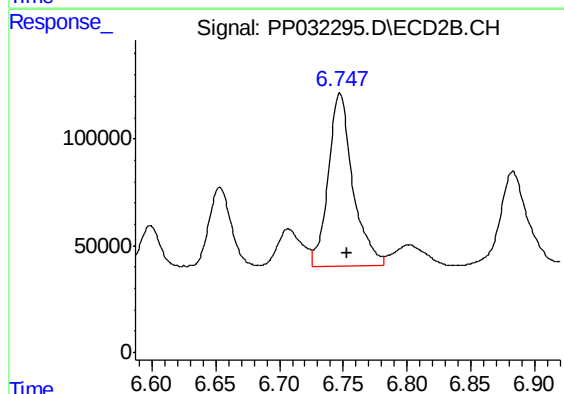
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 573546
Conc: 319.93 ng/ml



#28 AR-1254-3

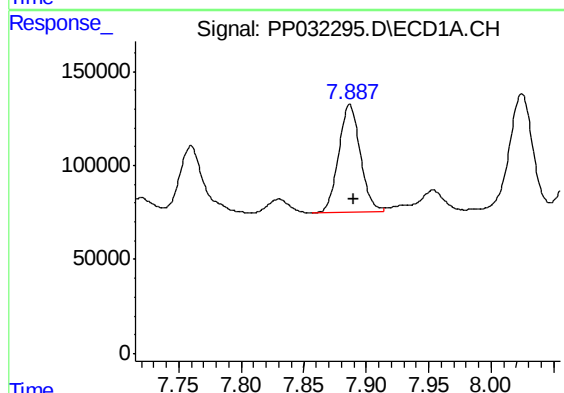
R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 988993
Conc: 406.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



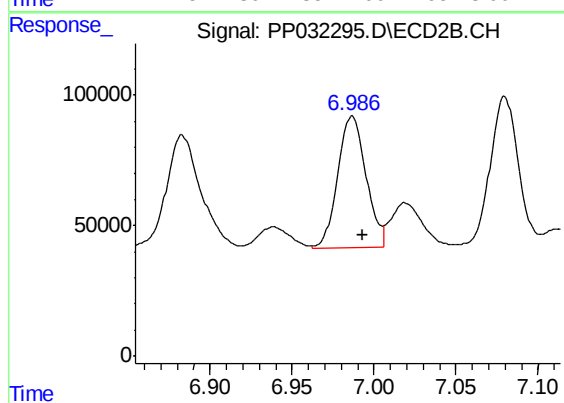
#28 AR-1254-3

R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 1085285
Conc: 379.73 ng/ml



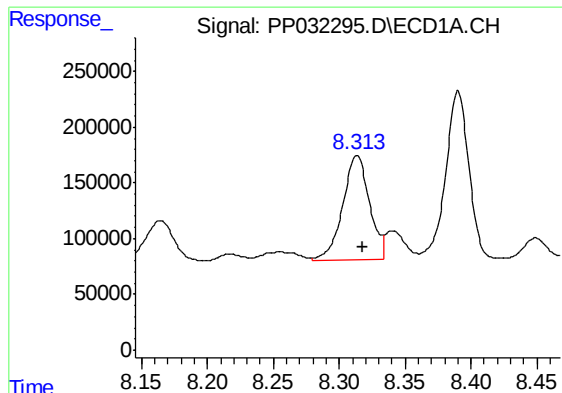
#29 AR-1254-4

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 690697
Conc: 448.73 ng/ml



#29 AR-1254-4

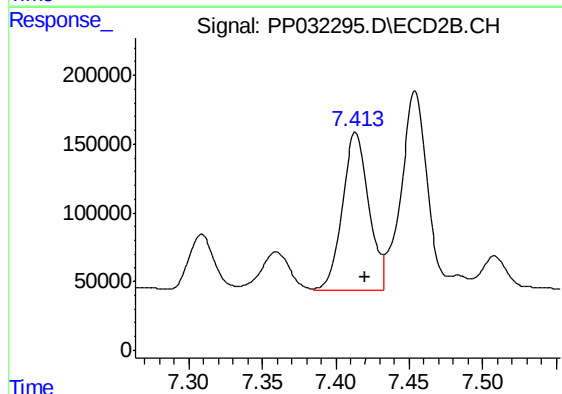
R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 605681
Conc: 438.28 ng/ml



#30 AR-1254-5

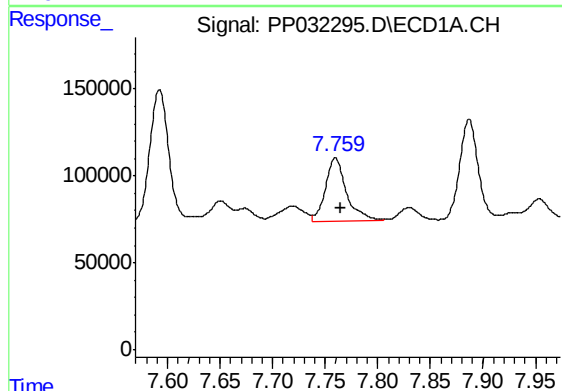
R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 1322583
Conc: 771.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



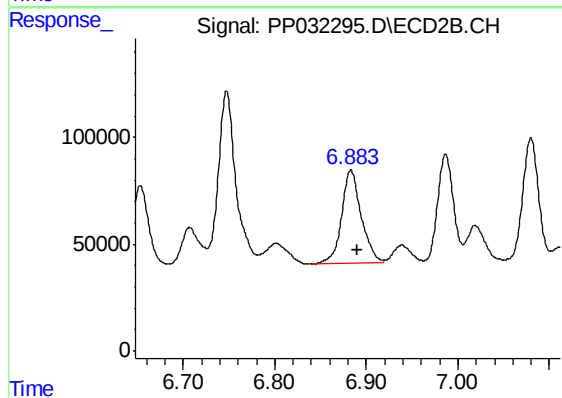
#30 AR-1254-5

R.T.: 7.414 min
Delta R.T.: -0.007 min
Response: 1426467
Conc: 599.60 ng/ml



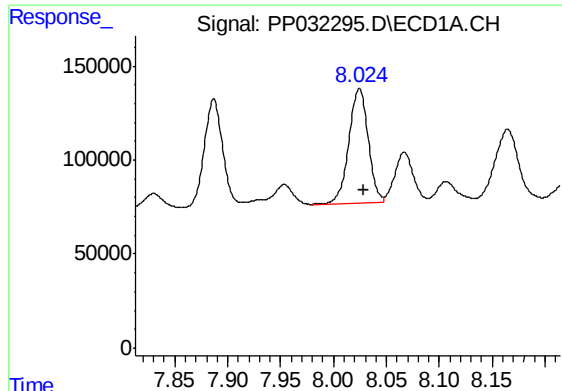
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 509951
Conc: 294.24 ng/ml



#31 AR-1260-1

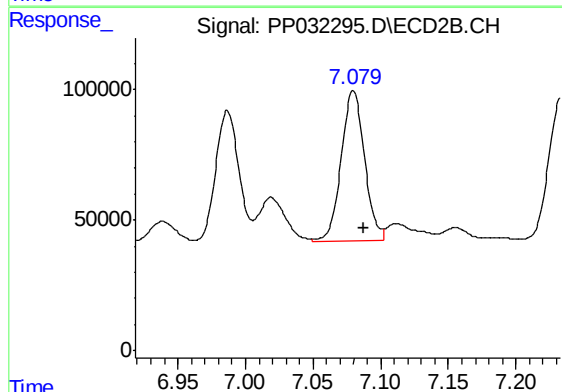
R.T.: 6.883 min
Delta R.T.: -0.008 min
Response: 659917
Conc: 348.08 ng/ml



#32 AR-1260-2

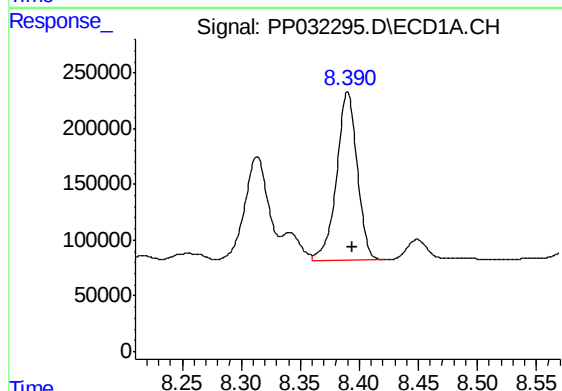
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 779985
Conc: 379.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



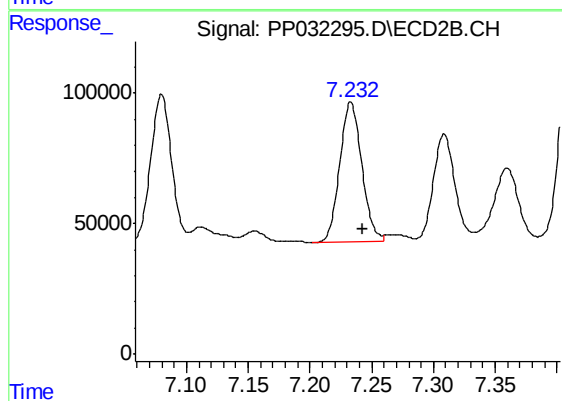
#32 AR-1260-2

R.T.: 7.080 min
Delta R.T.: -0.008 min
Response: 694160
Conc: 319.10 ng/ml



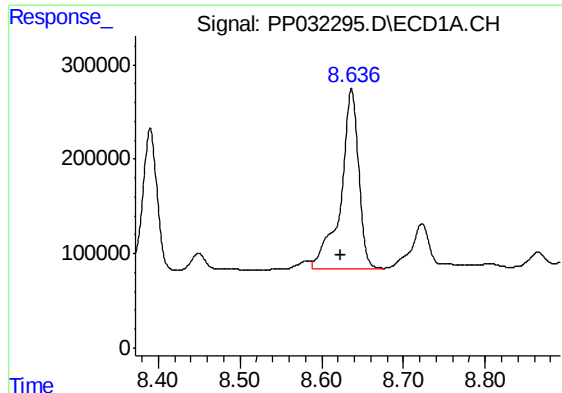
#33 AR-1260-3

R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 1842495
Conc: 1055.90 ng/ml



#33 AR-1260-3

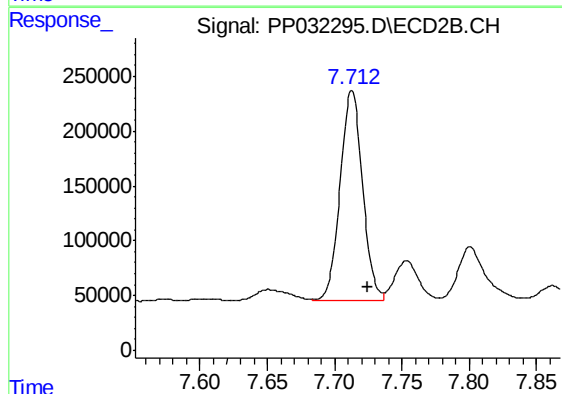
R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 670139
Conc: 315.41 ng/ml



#34 AR-1260-4

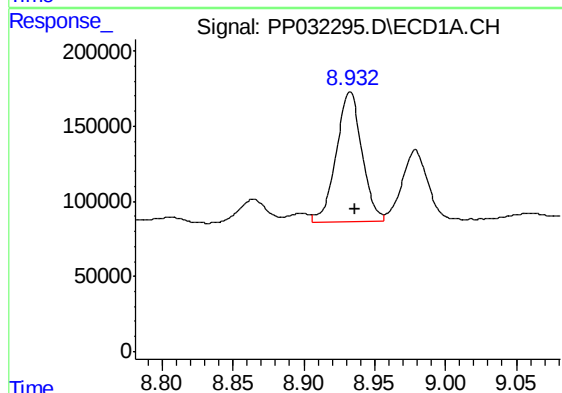
R.T.: 8.636 min
Delta R.T.: 0.013 min
Response: 2895631
Conc: 1606.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



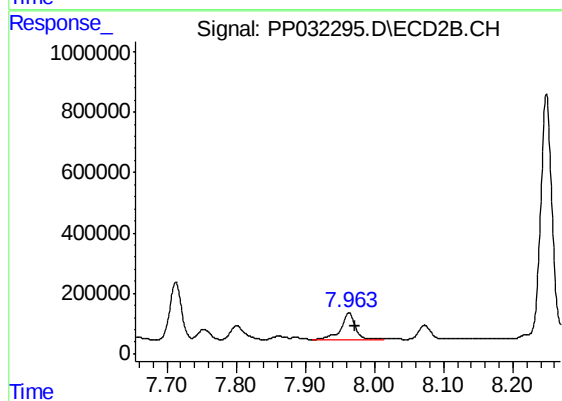
#34 AR-1260-4

R.T.: 7.713 min
Delta R.T.: -0.012 min
Response: 2214233
Conc: 1246.33 ng/ml



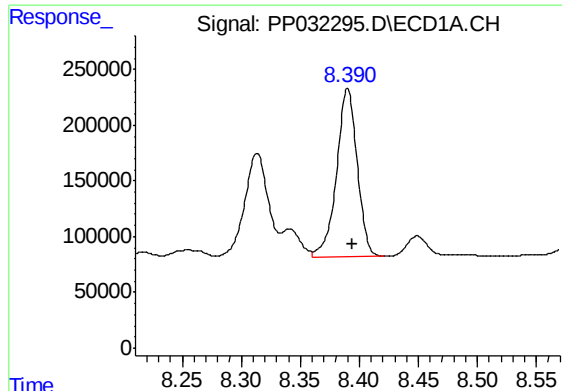
#35 AR-1260-5

R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 1085845
Conc: 302.05 ng/ml



#35 AR-1260-5

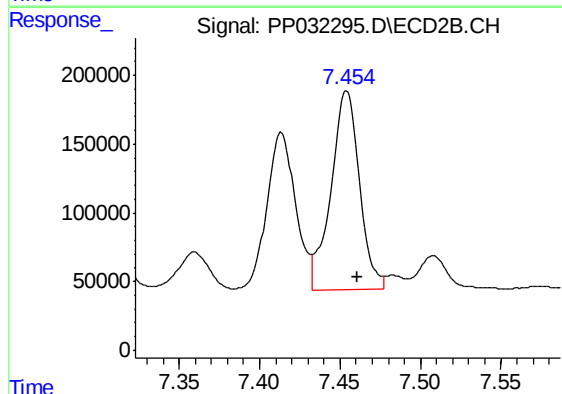
R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 1296150
Conc: 338.82 ng/ml



#36 AR-1262-1

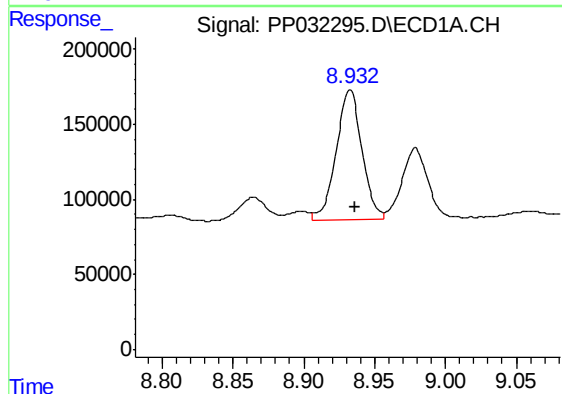
R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 1842495
Conc: 682.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



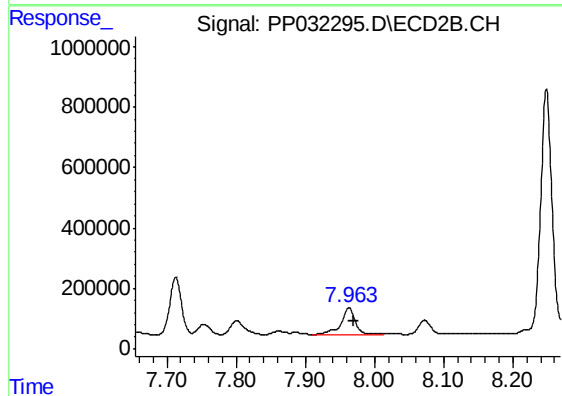
#36 AR-1262-1

R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 1779456
Conc: 662.13 ng/ml



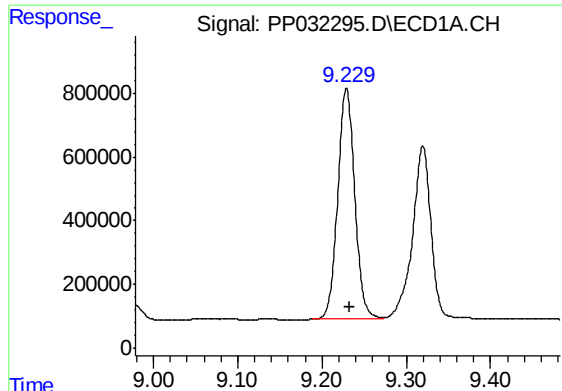
#37 AR-1262-2

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 1085845
Conc: 267.76 ng/ml



#37 AR-1262-2

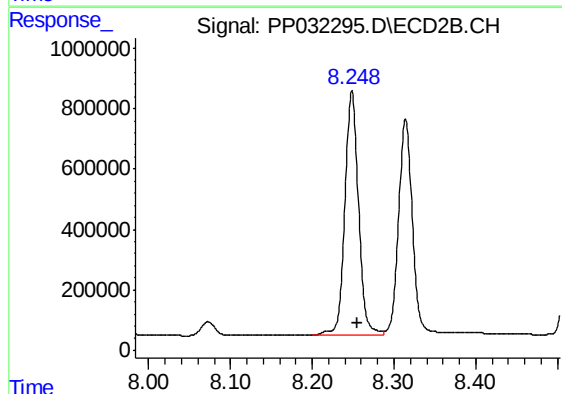
R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 1296150
Conc: 310.85 ng/ml



#38 AR-1262-3

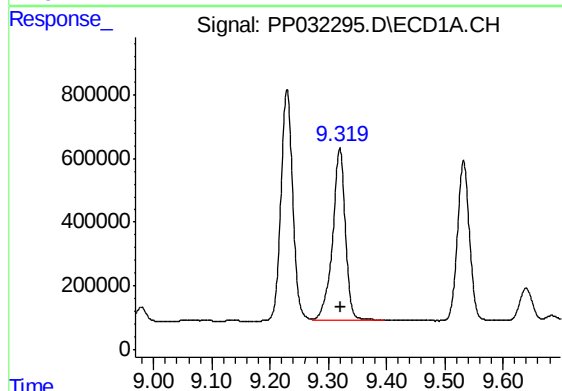
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 10145251
Conc: 3540.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



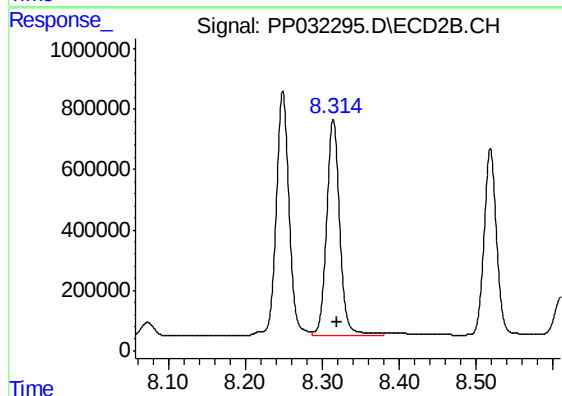
#38 AR-1262-3

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 9419771
Conc: 5199.37 ng/ml



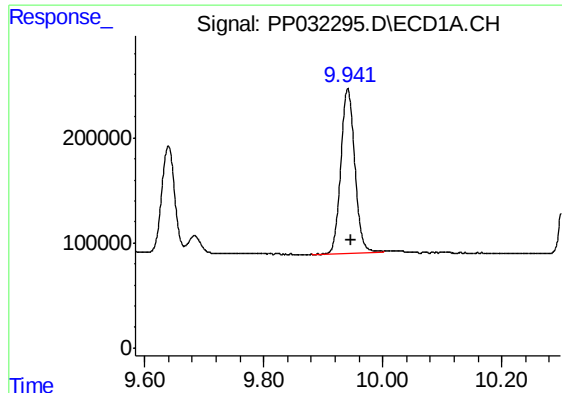
#39 AR-1262-4

R.T.: 9.320 min
Delta R.T.: -0.002 min
Response: 8246801
Conc: 3382.90 ng/ml



#39 AR-1262-4

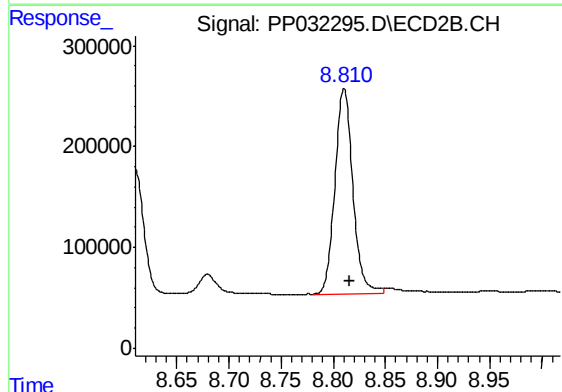
R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 8535505
Conc: 2537.05 ng/ml



#40 AR-1262-5

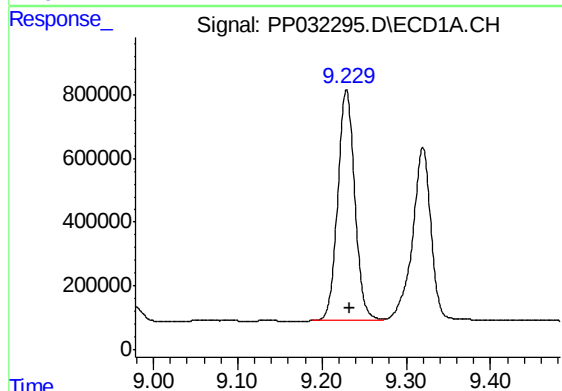
R.T.: 9.941 min
Delta R.T.: -0.005 min
Response: 2529534
Conc: 1865.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



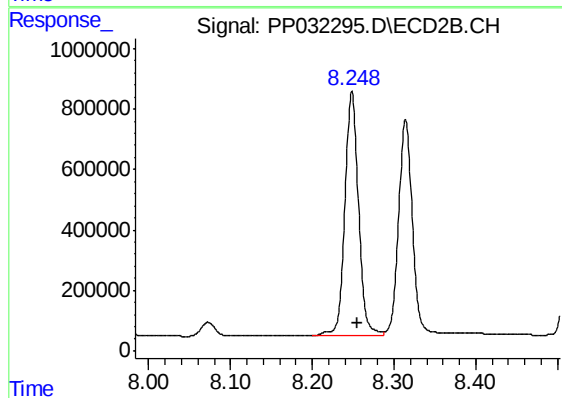
#40 AR-1262-5

R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 2441806
Conc: 1863.80 ng/ml



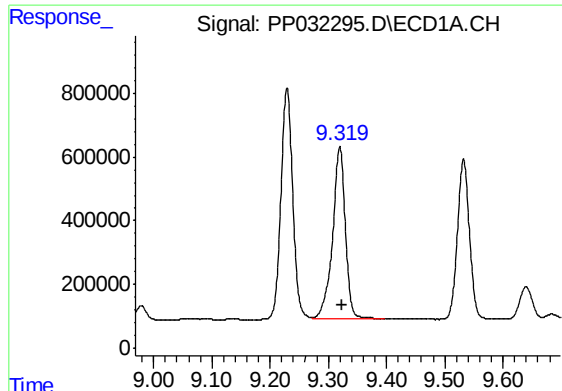
#41 AR-1268-1

R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 10145251
Conc: 1952.42 ng/ml



#41 AR-1268-1

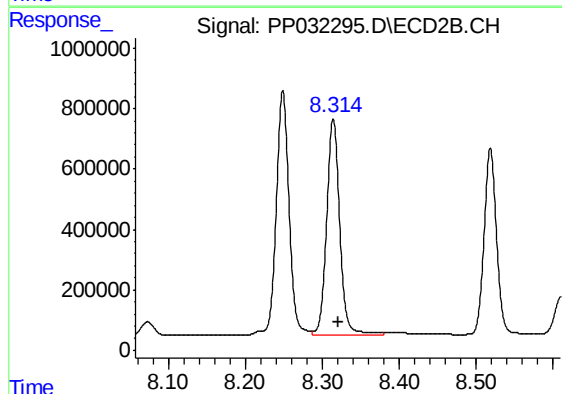
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 9419771
Conc: 1869.13 ng/ml



#42 AR-1268-2

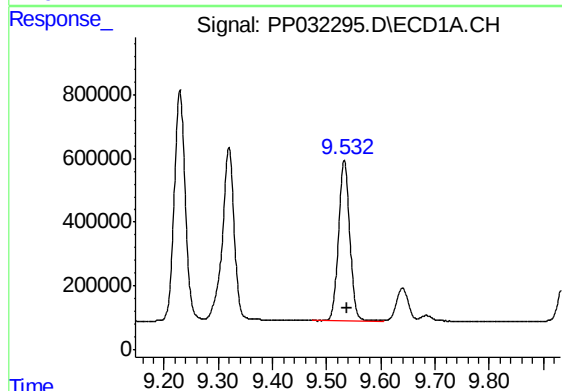
R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 8246801
Conc: 1694.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



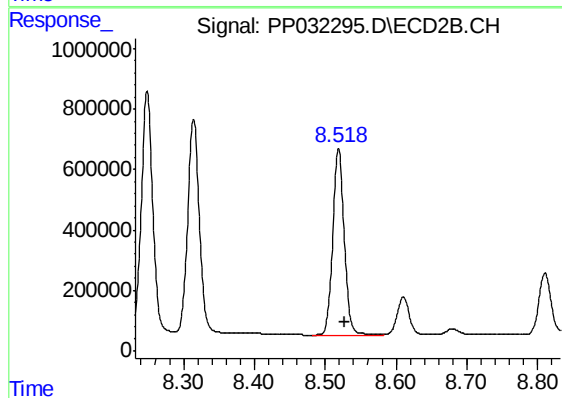
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 8535505
Conc: 1669.42 ng/ml



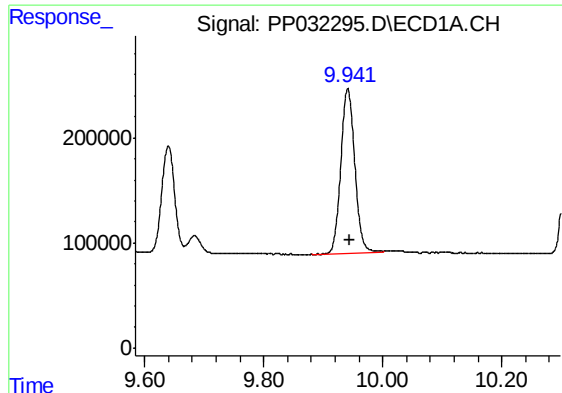
#43 AR-1268-3

R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 7245246
Conc: 1676.59 ng/ml



#43 AR-1268-3

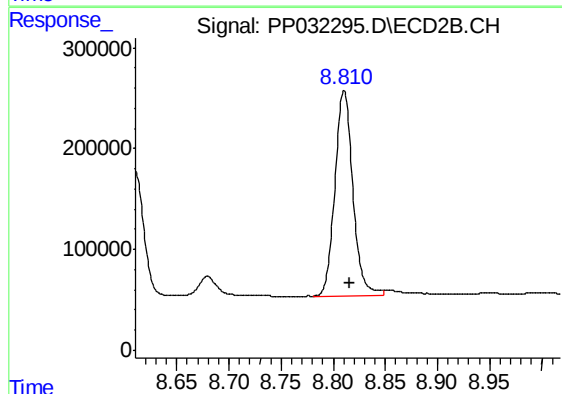
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 6957028
Conc: 1577.91 ng/ml



#44 AR-1268-4

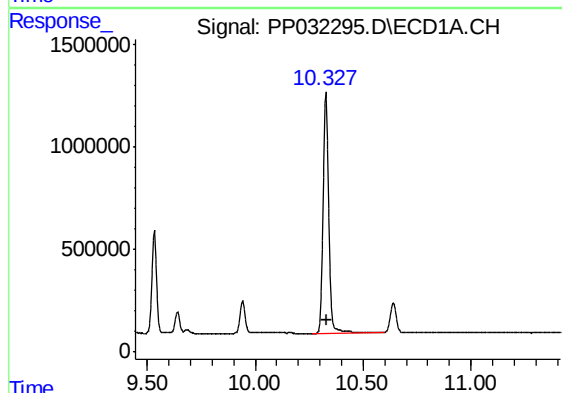
R.T.: 9.941 min
Delta R.T.: -0.003 min
Response: 2529534
Conc: 1820.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-03-A



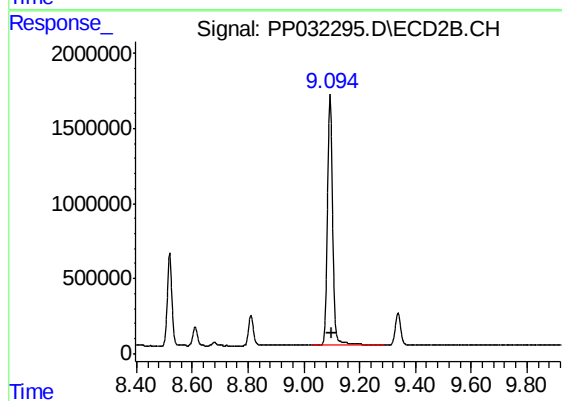
#44 AR-1268-4

R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 2441806
Conc: 1670.85 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: -0.005 min
Response: 21038732
Conc: 1746.72 ng/ml



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: -0.007 min
Response: 21712780
Conc: 1717.01 ng/ml