

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032675.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 1:53
 Operator : DD\AJ
 Sample : M1094-02MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 263K-16AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:38:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.743	4.019f	1706979	1343582	31.213	27.759
2)	SA Decachlor...	10.576	9.299f	1116131	1051990	24.931	23.693
Target Compounds							
3)	L1 AR-1016-1	6.044	5.267f	1085927	985072	639.846	627.831m
4)	L1 AR-1016-2	6.067	5.287f	1604169	1310302	617.072	579.881m
5)	L1 AR-1016-3	6.132	5.479f	961840	729204	621.987	586.164
6)	L1 AR-1016-4	6.238	5.530f	777900	515029	578.397	553.680
7)	L1 AR-1016-5	6.551	5.758f	757133	667740	608.205	537.704
26)	L6 AR-1254-1	6.947	6.136f	887518	904274	445.534	360.164
27)	L6 AR-1254-2	7.176	6.295f	1383862	991554	456.790	462.691
28)	L6 AR-1254-3	7.554	6.716f	1747242	2196016	536.296	614.048
29)	L6 AR-1254-4	7.846	6.955f	942885	660375	409.209	320.593
30)	L6 AR-1254-5	8.274	7.381f	4085757	12334097	1663.740	3988.598 #
31)	L7 AR-1260-1	7.720	6.850f	2134930	2519263	1020.754	1118.522
32)	L7 AR-1260-2	7.982	7.079	4658313	1559323	1799.289	579.051 #
33)	L7 AR-1260-3	8.350	7.202f	1524192	2231741	709.735	851.057
34)	L7 AR-1260-4	8.576	7.683f	2508610	1643932	1110.683	731.375 #
35)	L7 AR-1260-5	8.891	7.932f	3405526	4802559	705.550	919.992 #

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

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ALS Vial : 42 Sample Multiplier: 1

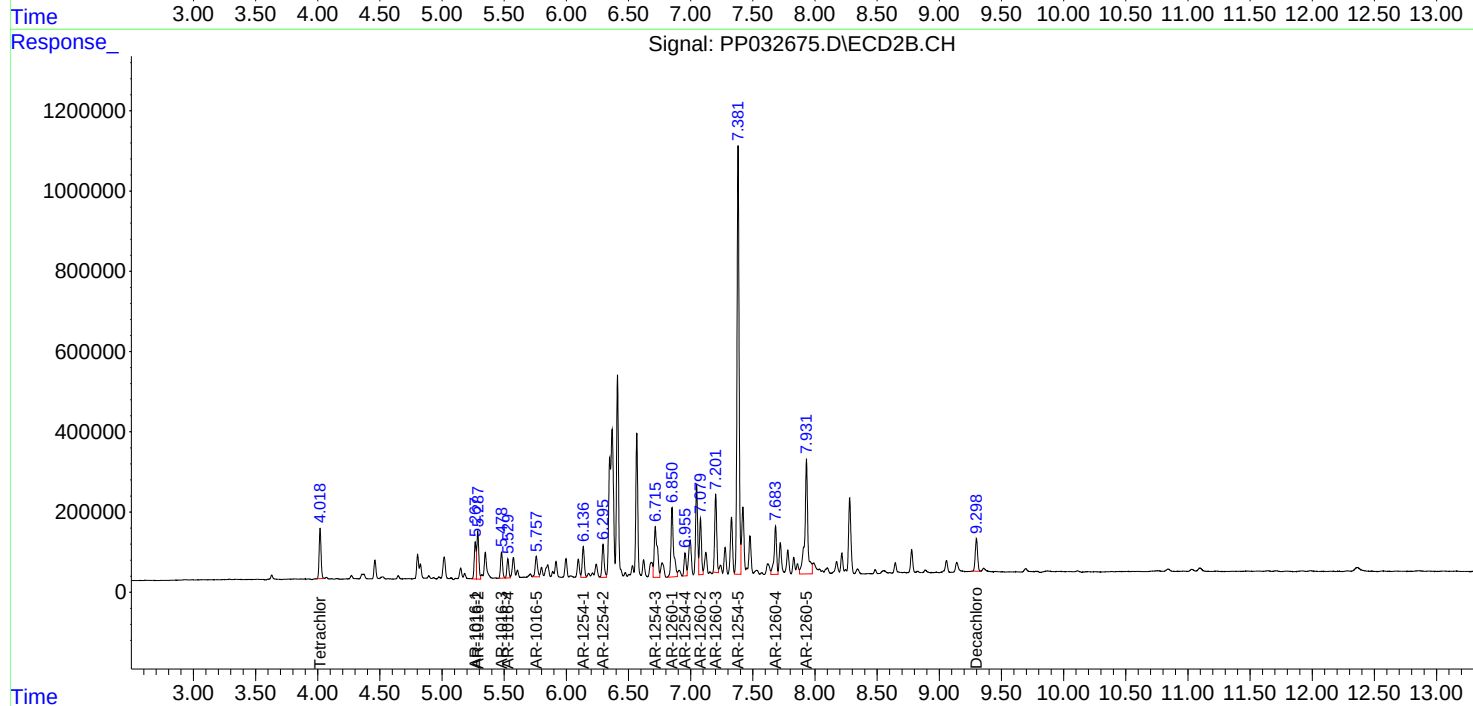
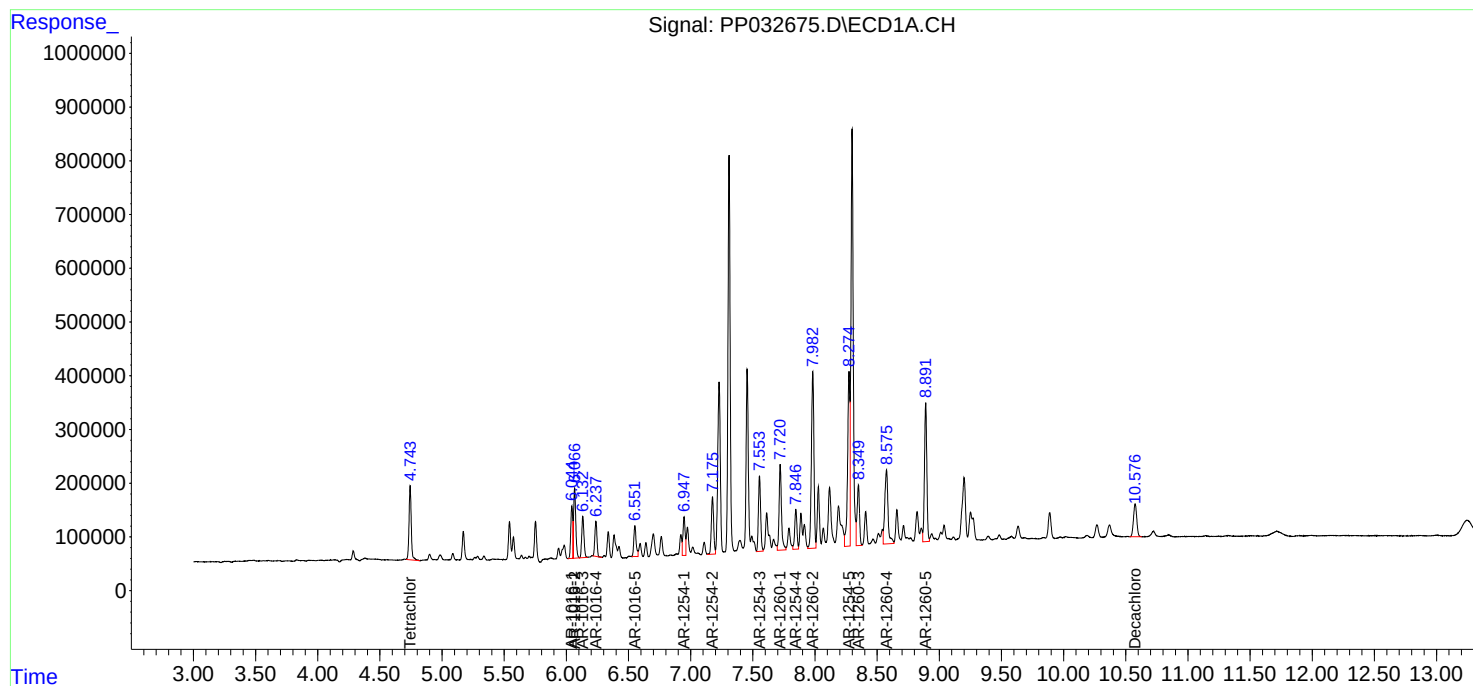
Instrument :
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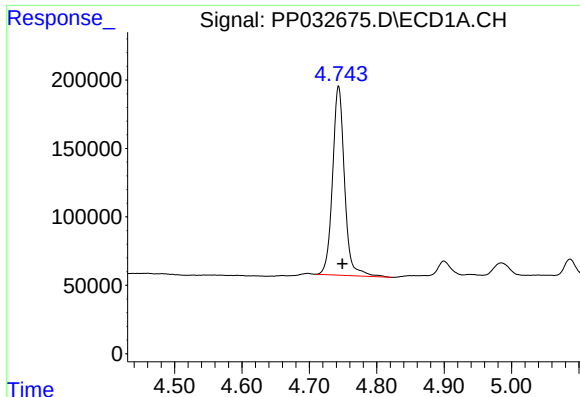
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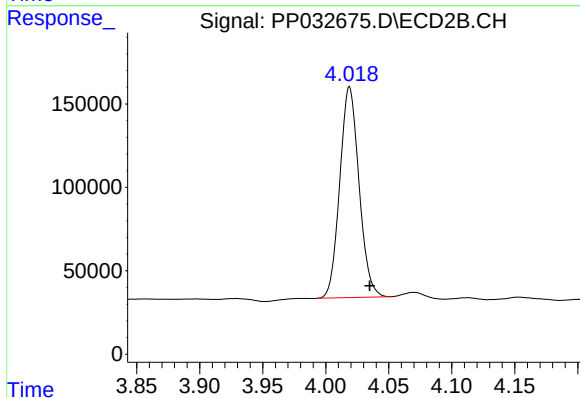
#1 Tetrachloro-m-xylene

R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 1706979
Conc: 31.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMSD

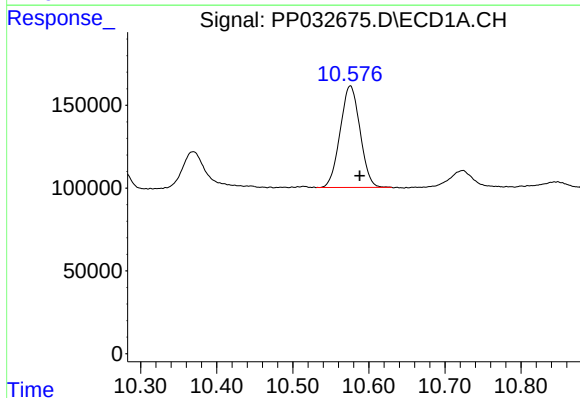
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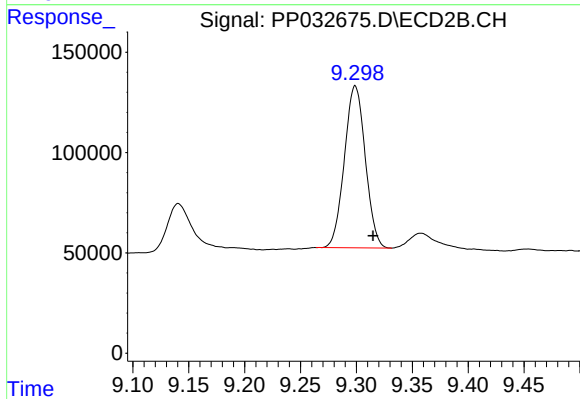
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.016 min
Response: 1343582
Conc: 27.76 ng/ml



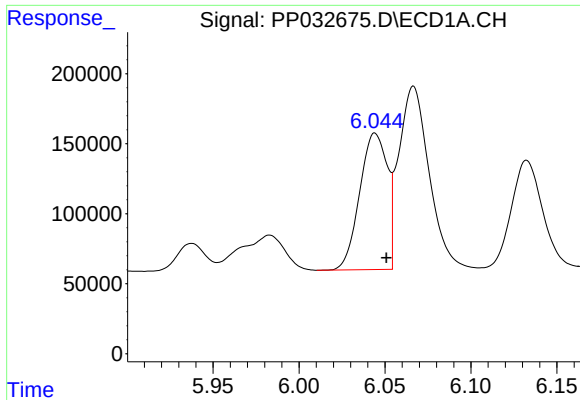
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: -0.012 min
Response: 1116131
Conc: 24.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.016 min
Response: 1051990
Conc: 23.69 ng/ml



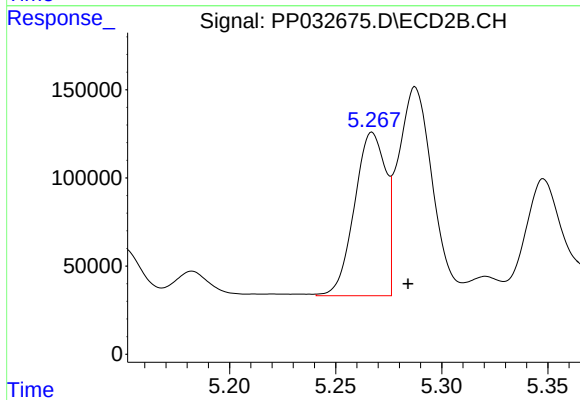
#3 AR-1016-1

R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 1085927
Conc: 639.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMSD

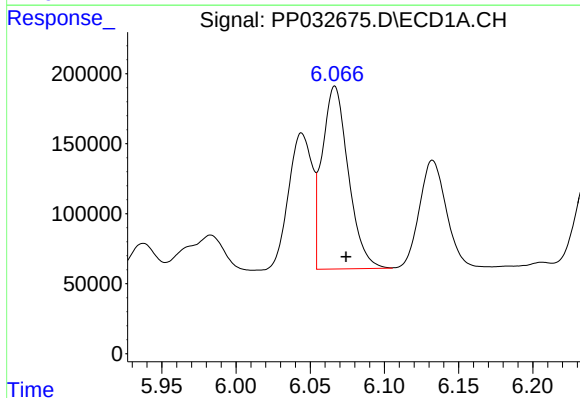
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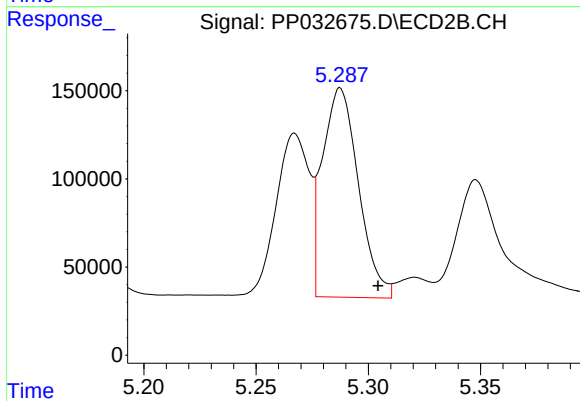
#3 AR-1016-1

R.T.: 5.267 min
Delta R.T.: -0.017 min
Response: 985072
Conc: 627.83 ng/ml m



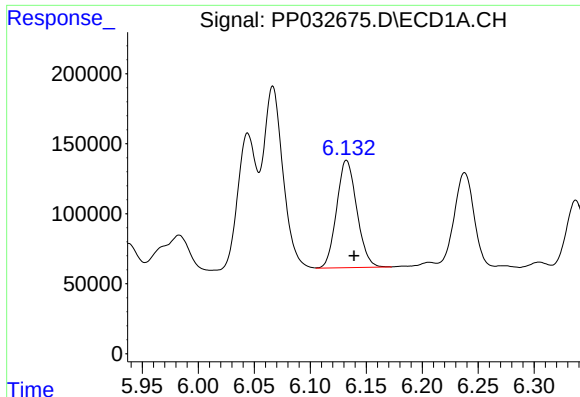
#4 AR-1016-2

R.T.: 6.067 min
Delta R.T.: -0.008 min
Response: 1604169
Conc: 617.07 ng/ml



#4 AR-1016-2

R.T.: 5.287 min
Delta R.T.: -0.017 min
Response: 1310302
Conc: 579.88 ng/ml m



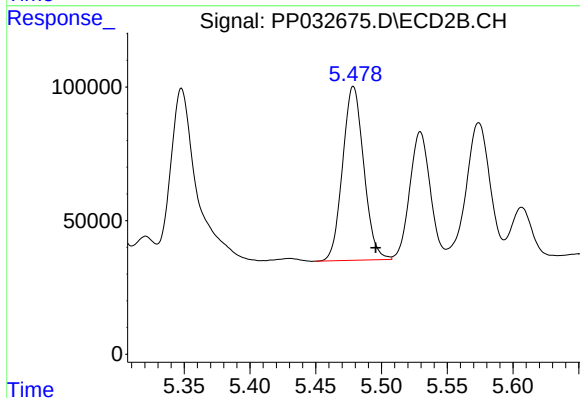
#5 AR-1016-3

R.T.: 6.132 min
Delta R.T.: -0.007 min
Response: 961840
Conc: 621.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMSD

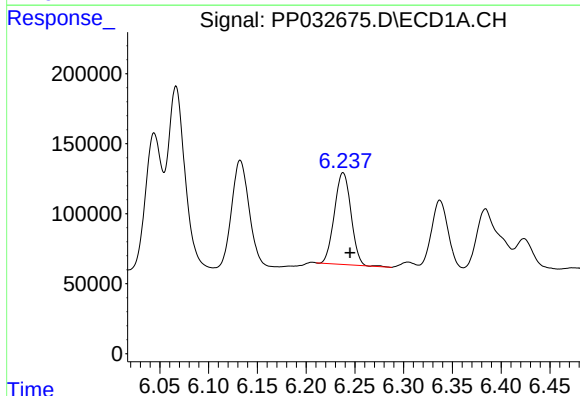
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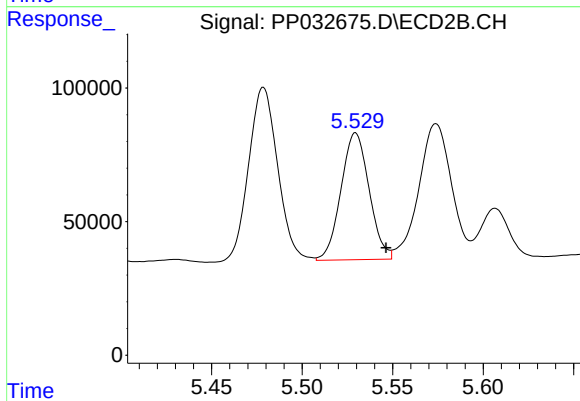
#5 AR-1016-3

R.T.: 5.479 min
Delta R.T.: -0.017 min
Response: 729204
Conc: 586.16 ng/ml



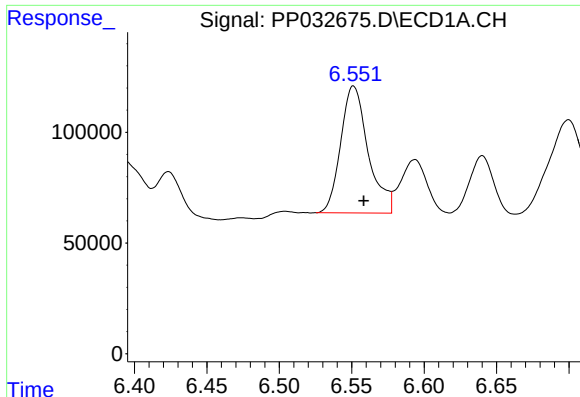
#6 AR-1016-4

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 777900
Conc: 578.40 ng/ml



#6 AR-1016-4

R.T.: 5.530 min
Delta R.T.: -0.017 min
Response: 515029
Conc: 553.68 ng/ml



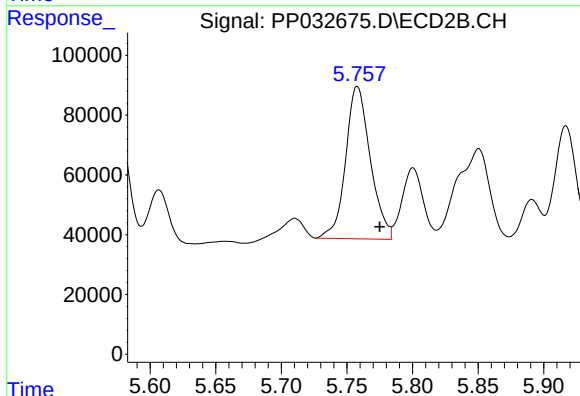
#7 AR-1016-5

R.T.: 6.551 min
Delta R.T.: -0.007 min
Response: 757133
Conc: 608.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMSD

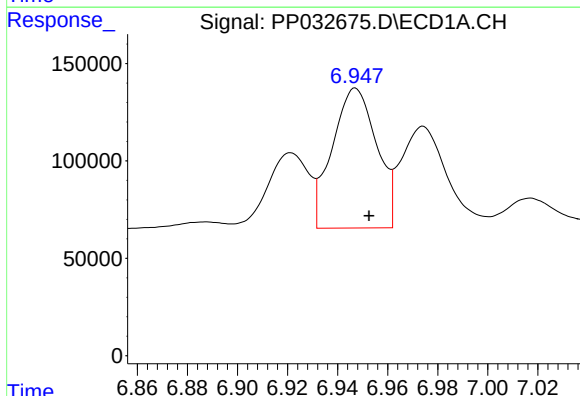
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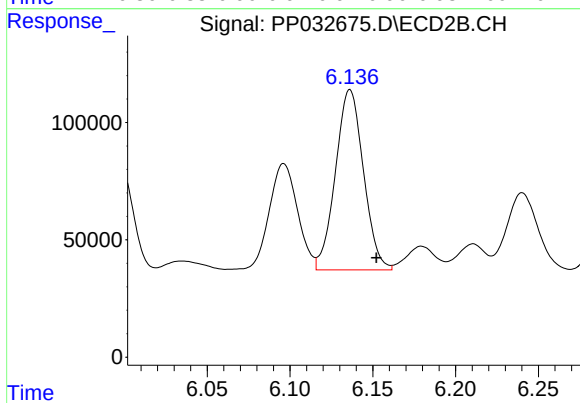
#7 AR-1016-5

R.T.: 5.758 min
Delta R.T.: -0.017 min
Response: 667740
Conc: 537.70 ng/ml



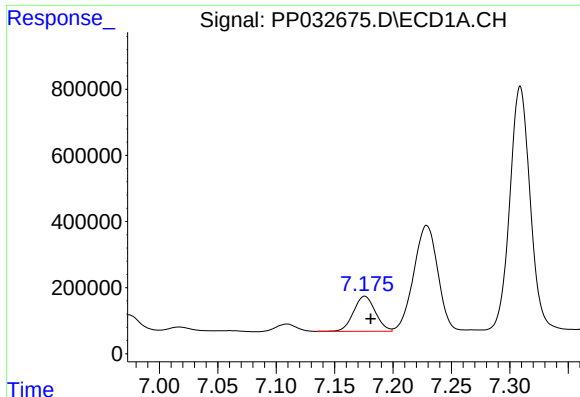
#26 AR-1254-1

R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 887518
Conc: 445.53 ng/ml



#26 AR-1254-1

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 904274
Conc: 360.16 ng/ml



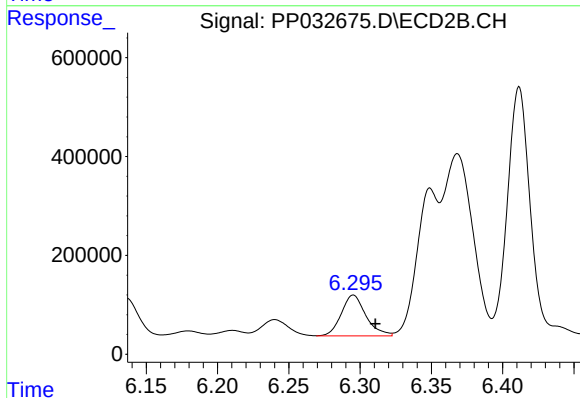
#27 AR-1254-2

R.T.: 7.176 min
Delta R.T.: -0.005 min
Response: 1383862
Conc: 456.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMSD

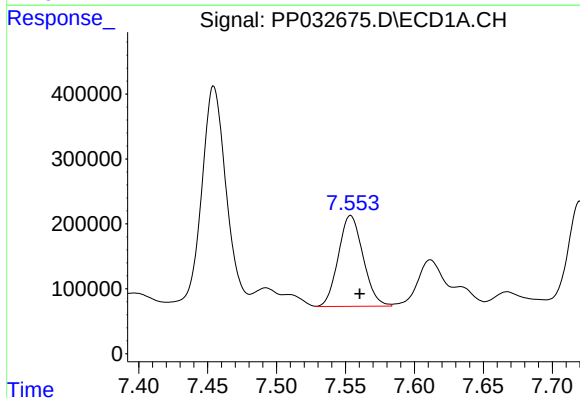
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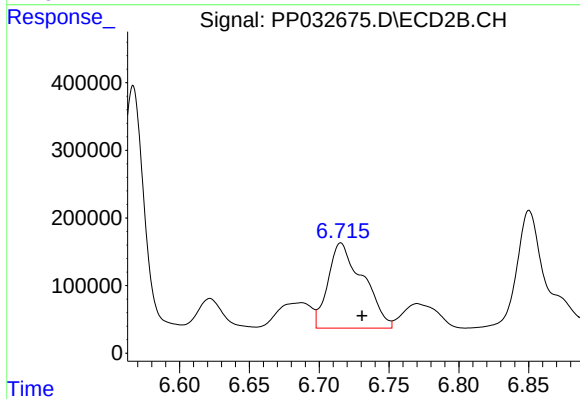
#27 AR-1254-2

R.T.: 6.295 min
Delta R.T.: -0.015 min
Response: 991554
Conc: 462.69 ng/ml



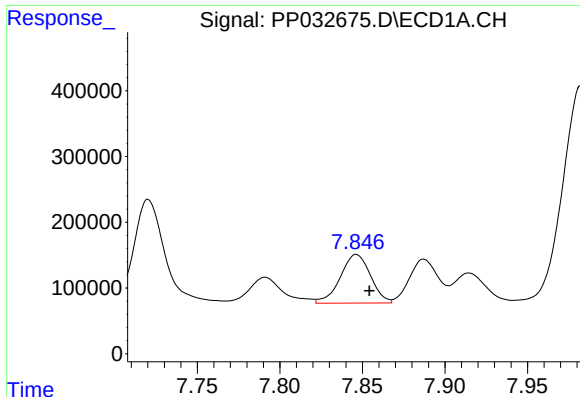
#28 AR-1254-3

R.T.: 7.554 min
Delta R.T.: -0.007 min
Response: 1747242
Conc: 536.30 ng/ml



#28 AR-1254-3

R.T.: 6.716 min
Delta R.T.: -0.015 min
Response: 2196016
Conc: 614.05 ng/ml



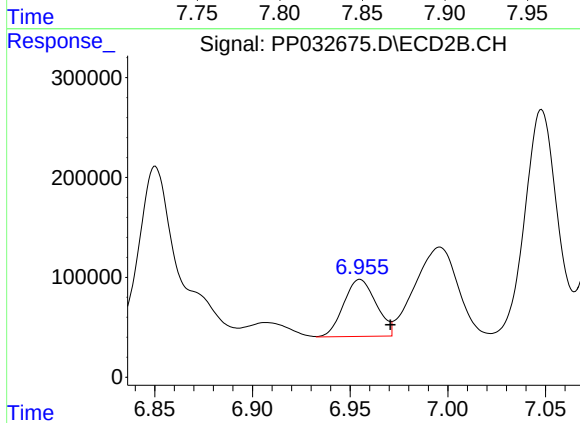
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 942885
Conc: 409.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMSD

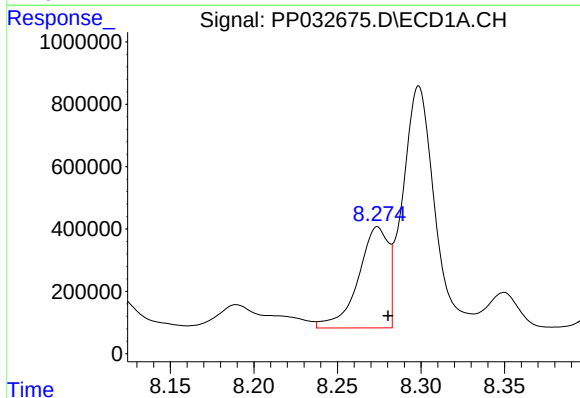
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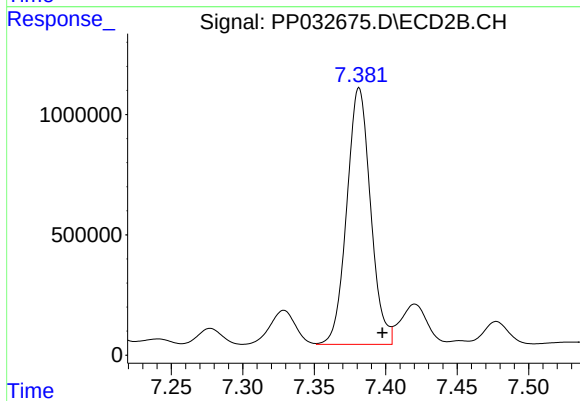
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.016 min
Response: 660375
Conc: 320.59 ng/ml



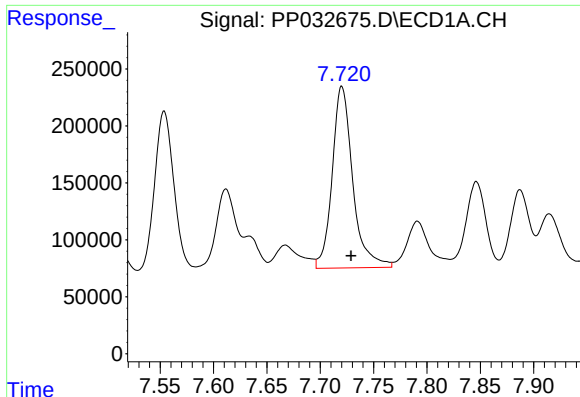
#30 AR-1254-5

R.T.: 8.274 min
Delta R.T.: -0.006 min
Response: 4085757
Conc: 1663.74 ng/ml



#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: -0.016 min
Response: 12334097
Conc: 3988.60 ng/ml



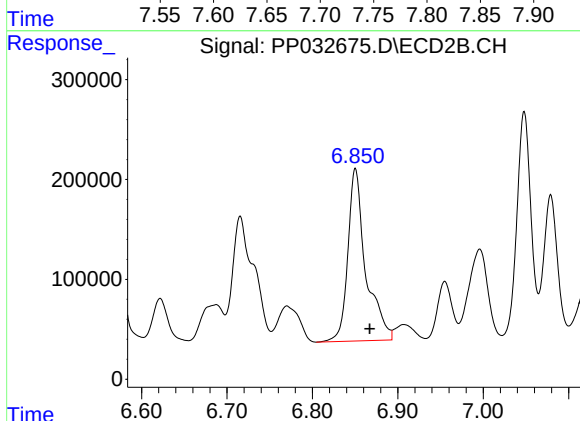
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.008 min
Response: 2134930
Conc: 1020.75 ng/ml

Instrument :
ECD_P
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263K-16AMSD

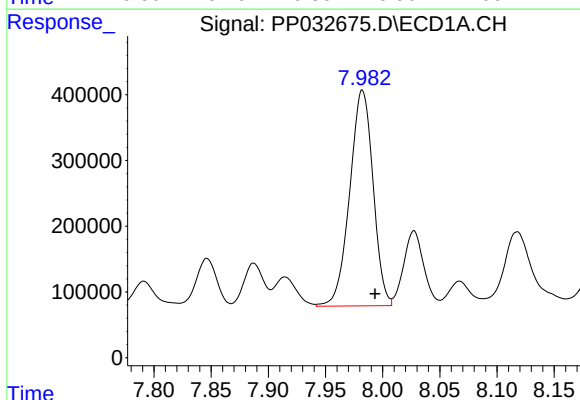
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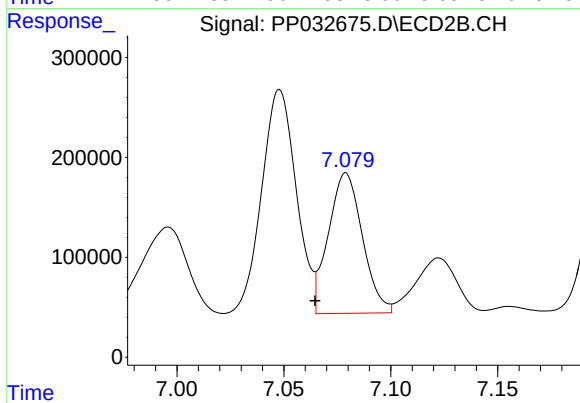
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.017 min
Response: 2519263
Conc: 1118.52 ng/ml



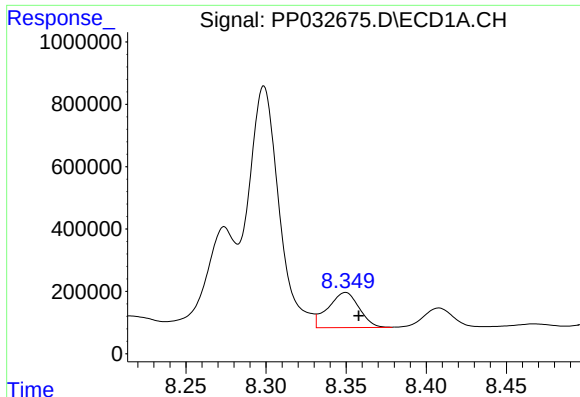
#32 AR-1260-2

R.T.: 7.982 min
Delta R.T.: -0.011 min
Response: 4658313
Conc: 1799.29 ng/ml



#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: 0.015 min
Response: 1559323
Conc: 579.05 ng/ml



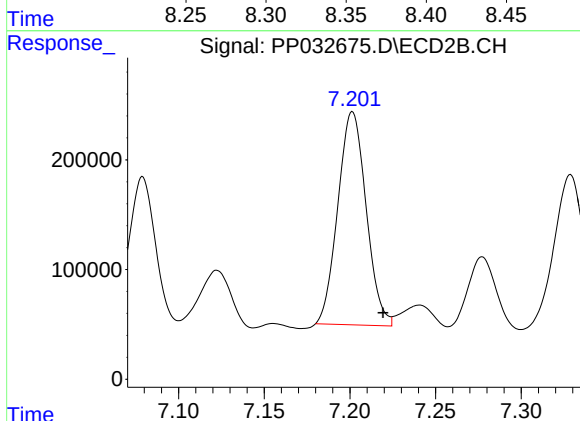
#33 AR-1260-3

R.T.: 8.350 min
Delta R.T.: -0.008 min
Response: 1524192
Conc: 709.74 ng/ml

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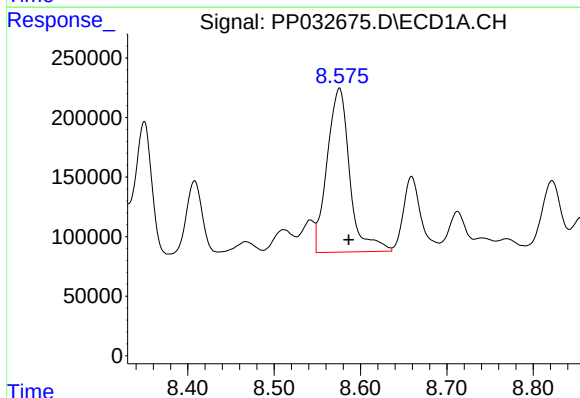
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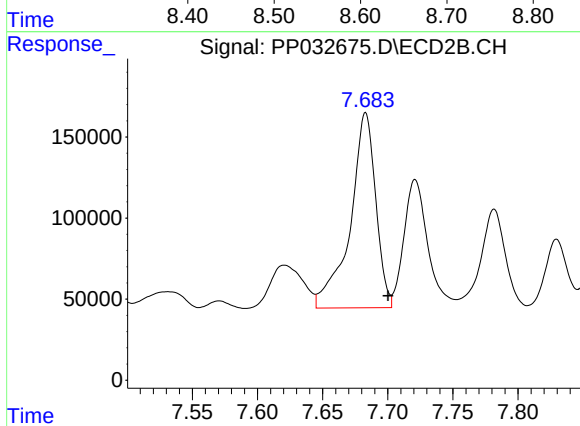
#33 AR-1260-3

R.T.: 7.202 min
Delta R.T.: -0.018 min
Response: 2231741
Conc: 851.06 ng/ml



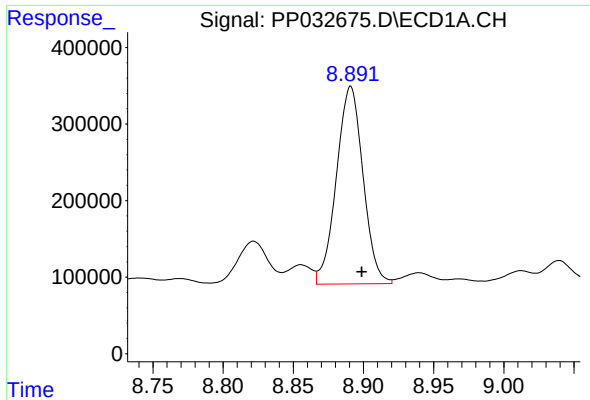
#34 AR-1260-4

R.T.: 8.576 min
Delta R.T.: -0.011 min
Response: 2508610
Conc: 1110.68 ng/ml



#34 AR-1260-4

R.T.: 7.683 min
Delta R.T.: -0.017 min
Response: 1643932
Conc: 731.38 ng/ml



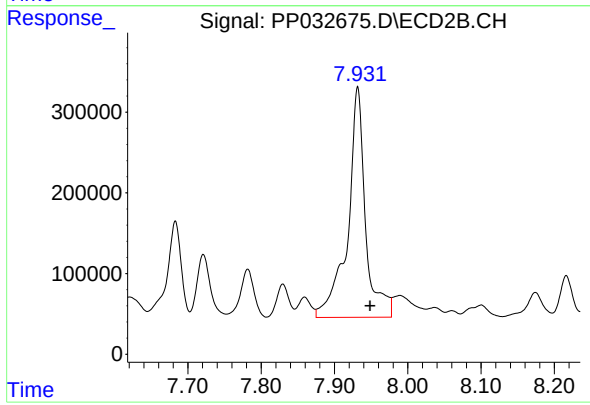
#35 AR-1260-5

R.T.: 8.891 min
Delta R.T.: -0.008 min
Response: 3405526
Conc: 705.55 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.932 min
Delta R.T.: -0.017 min
Response: 4802559
Conc: 919.99 ng/ml