

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032674.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 1:36
 Operator : DD\AJ
 Sample : M1094-02MS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 263K-16AMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:37:21 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	1713025	1342443	31.324	27.735
2)	SA Decachlor...	10.575	9.299f	1114532	1056922	24.895	23.804
Target Compounds							
3)	L1 AR-1016-1	6.044	5.267f	1078748	910565	635.616	580.344m
4)	L1 AR-1016-2	6.067	5.287f	1605103	1279707	617.431	566.342m
5)	L1 AR-1016-3	6.132	5.479f	966074	729019	624.725	586.016
6)	L1 AR-1016-4	6.237	5.530f	772056	521038	574.052	560.141
7)	L1 AR-1016-5	6.551	5.759f	754234	660682	605.877	532.021
26)	L6 AR-1254-1	6.947	6.136f	883937	914193	443.736	364.115
27)	L6 AR-1254-2	7.175	6.295f	1380760	1002231	455.766	467.673
28)	L6 AR-1254-3	7.554	6.715f	1746010	2197883	535.918	614.570
29)	L6 AR-1254-4	7.846	6.955f	945423	658932	410.311	319.893
30)	L6 AR-1254-5	8.273	7.382f	4085597	12284934	1663.675	3972.699 #
31)	L7 AR-1260-1	7.720	6.851f	2138793	2515313	1022.601	1116.768
32)	L7 AR-1260-2	7.982	7.080f	4674936	1553943	1805.710	577.054 #
33)	L7 AR-1260-3	8.349	7.201f	1532833	2206159	713.759	841.301
34)	L7 AR-1260-4	8.575	7.683f	2399981	1650639	1062.588	734.359 #
35)	L7 AR-1260-5	8.890	7.962	3388428	331934	702.008	63.586 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 1:36
Operator : DD\AJ
Sample : M1094-02MS
Misc :
ALS Vial : 41 Sample Multiplier: 1

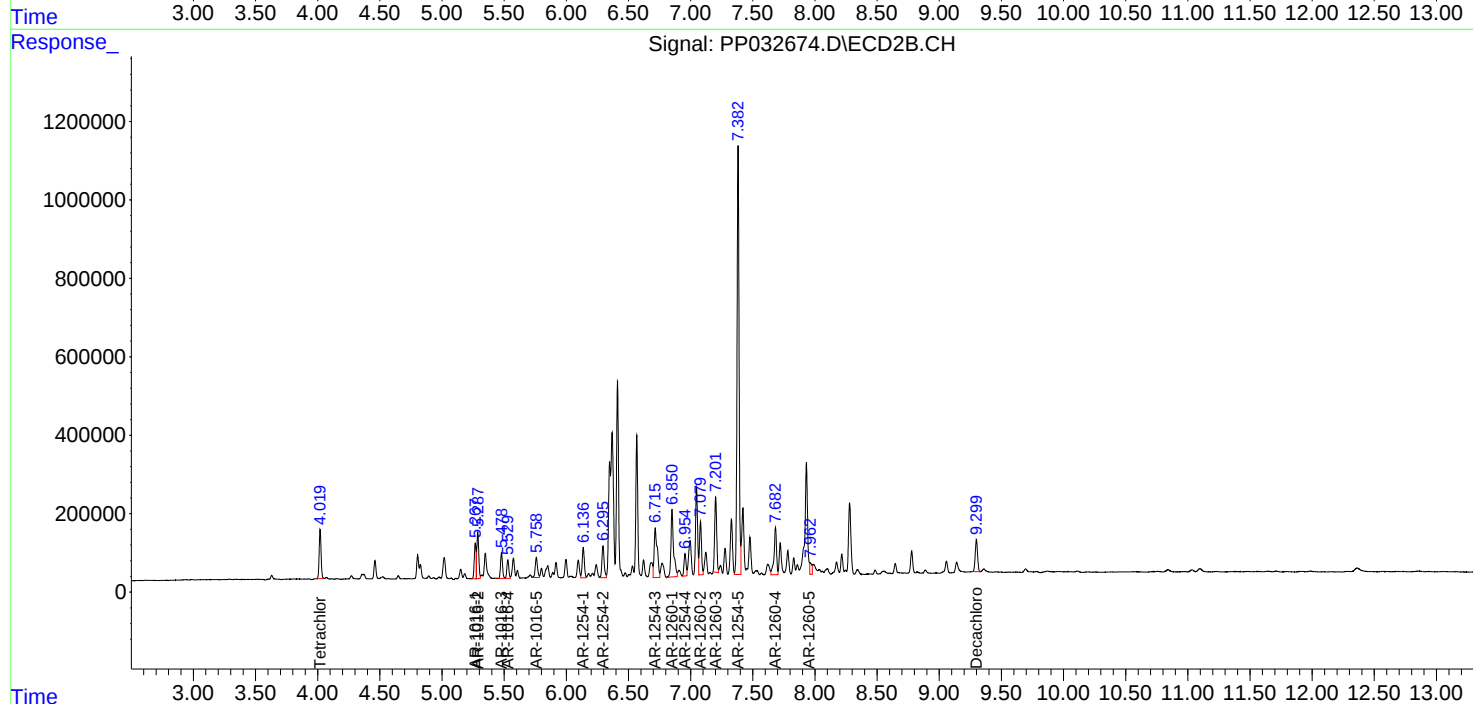
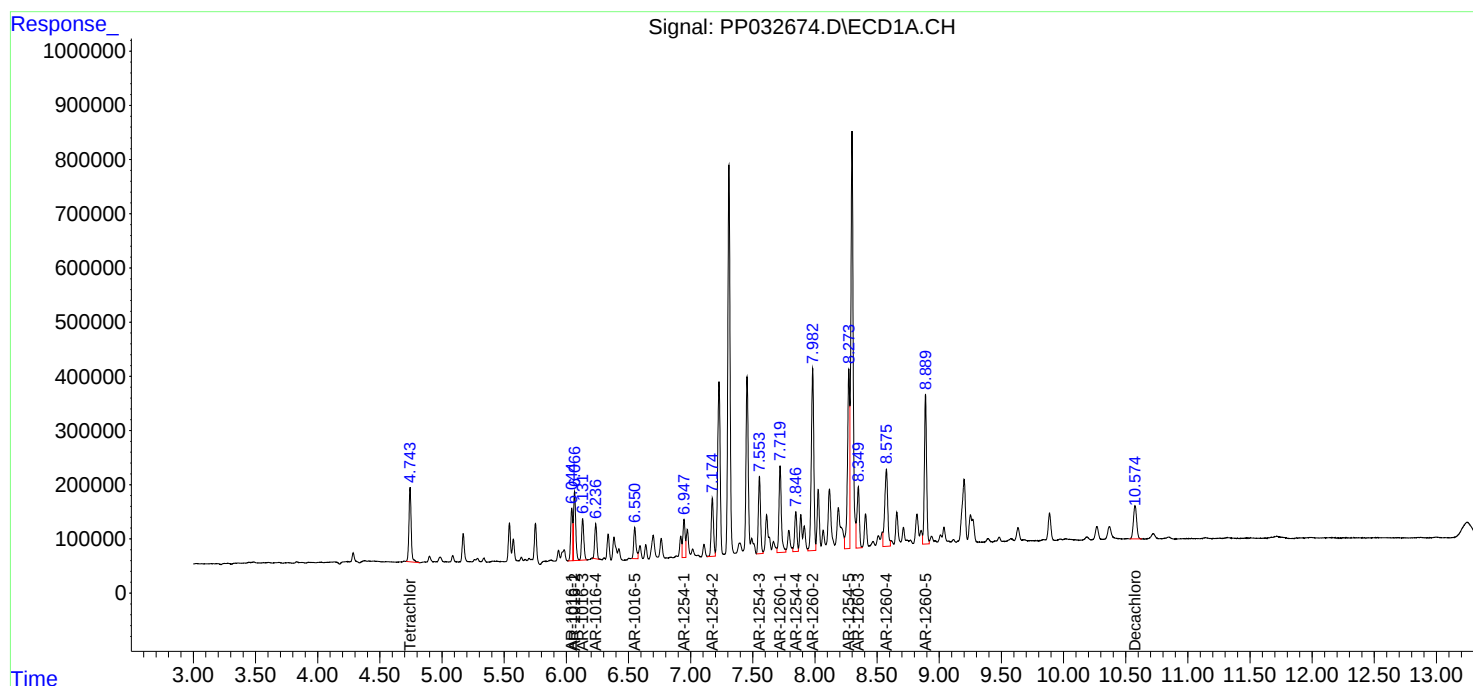
Instrument :
ECD_P
ClientSampled :
263K-16AMS

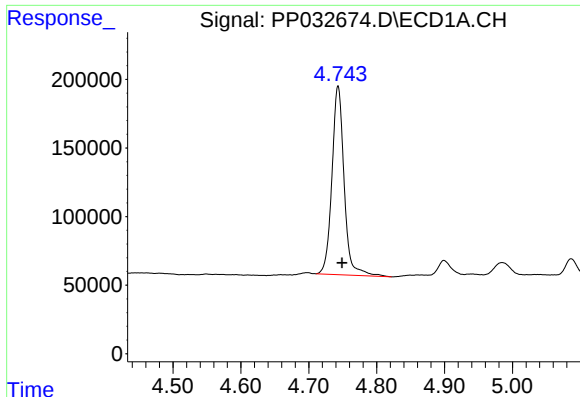
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:37:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
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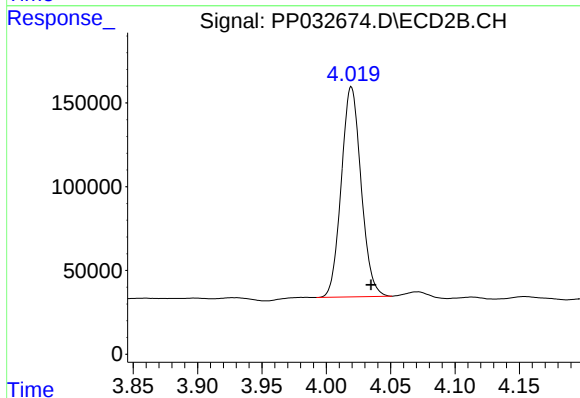
#1 Tetrachloro-m-xylene

R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 1713025
Conc: 31.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

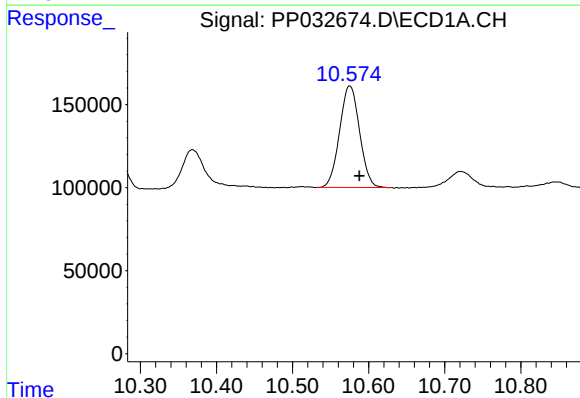
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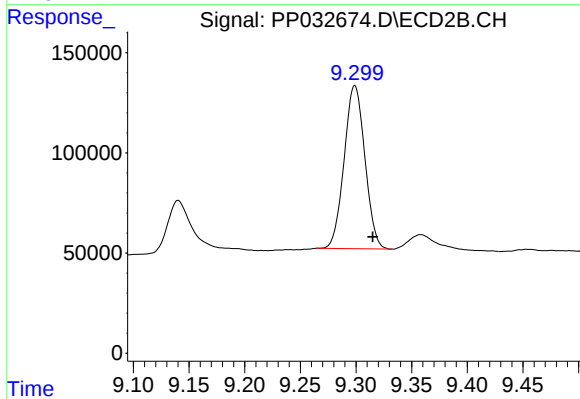
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.015 min
Response: 1342443
Conc: 27.74 ng/ml



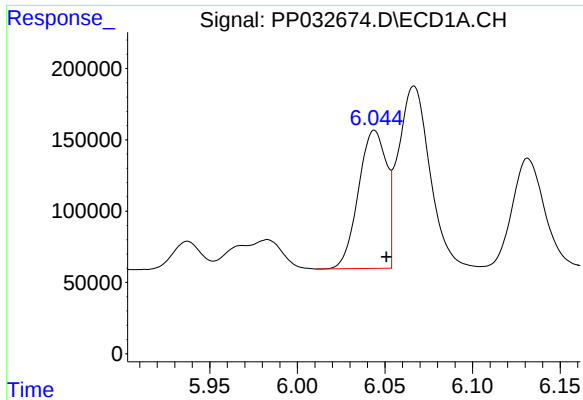
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.013 min
Response: 1114532
Conc: 24.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.016 min
Response: 1056922
Conc: 23.80 ng/ml



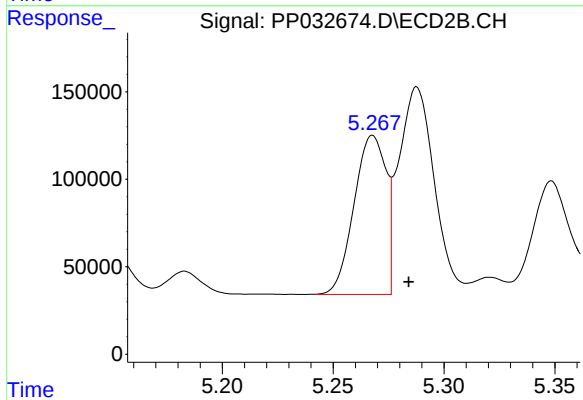
#3 AR-1016-1

R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 1078748
Conc: 635.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

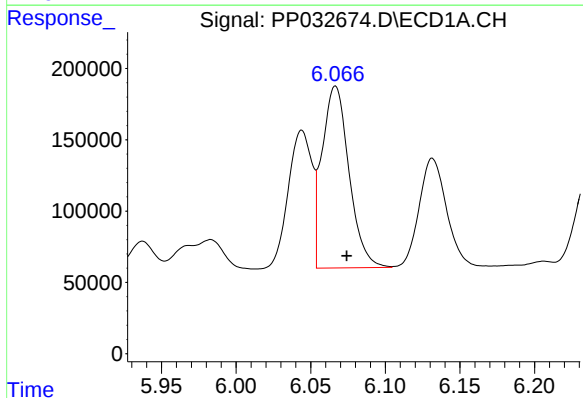
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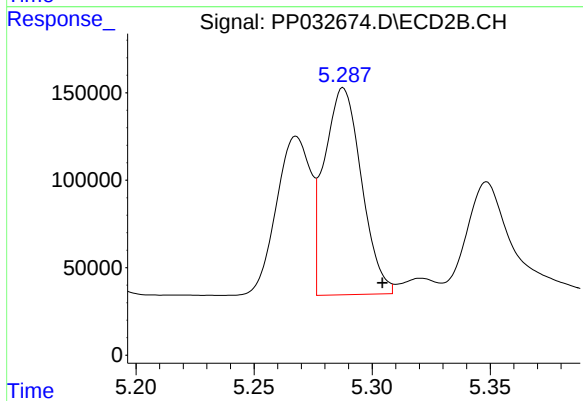
#3 AR-1016-1

R.T.: 5.267 min
Delta R.T.: -0.017 min
Response: 910565
Conc: 580.34 ng/ml m



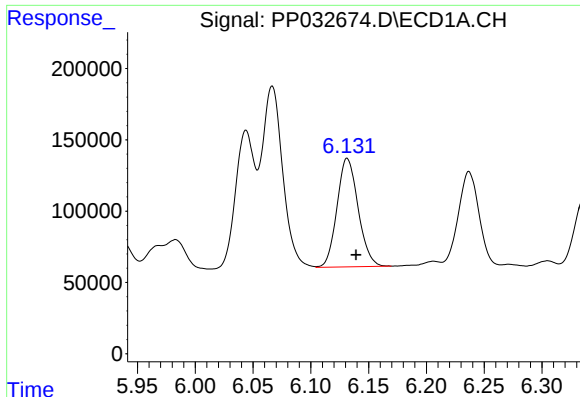
#4 AR-1016-2

R.T.: 6.067 min
Delta R.T.: -0.008 min
Response: 1605103
Conc: 617.43 ng/ml



#4 AR-1016-2

R.T.: 5.287 min
Delta R.T.: -0.017 min
Response: 1279707
Conc: 566.34 ng/ml m



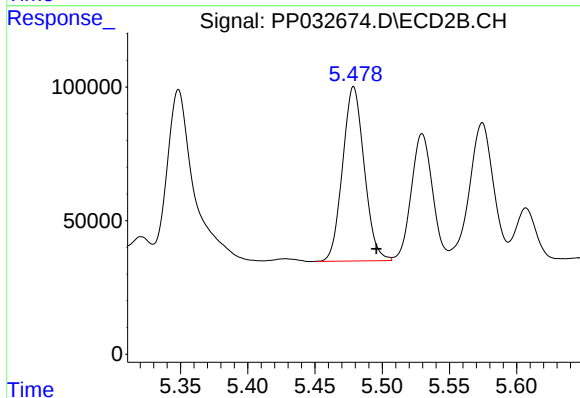
#5 AR-1016-3

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 966074
Conc: 624.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

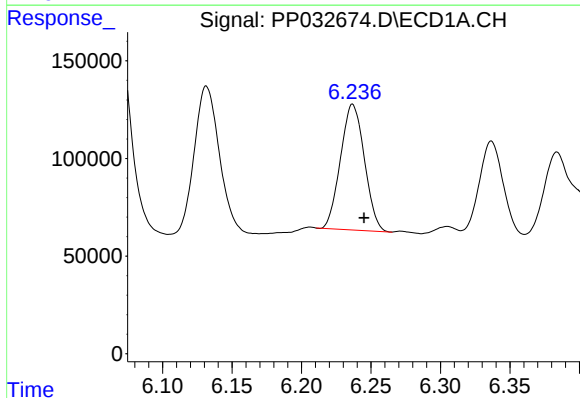
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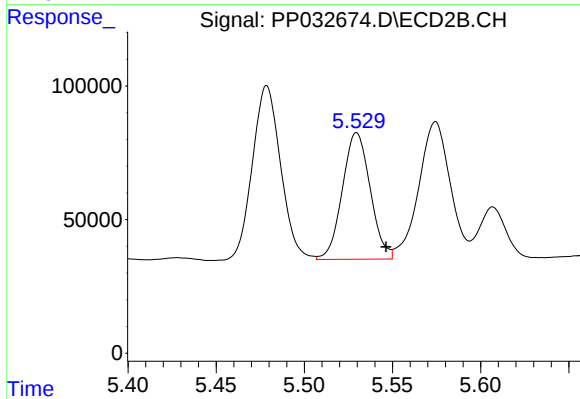
#5 AR-1016-3

R.T.: 5.479 min
Delta R.T.: -0.017 min
Response: 729019
Conc: 586.02 ng/ml



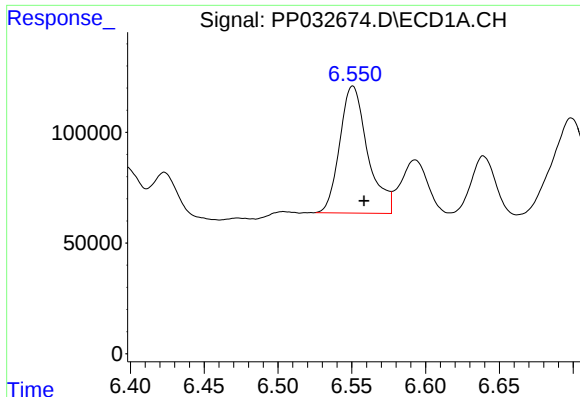
#6 AR-1016-4

R.T.: 6.237 min
Delta R.T.: -0.008 min
Response: 772056
Conc: 574.05 ng/ml



#6 AR-1016-4

R.T.: 5.530 min
Delta R.T.: -0.017 min
Response: 521038
Conc: 560.14 ng/ml



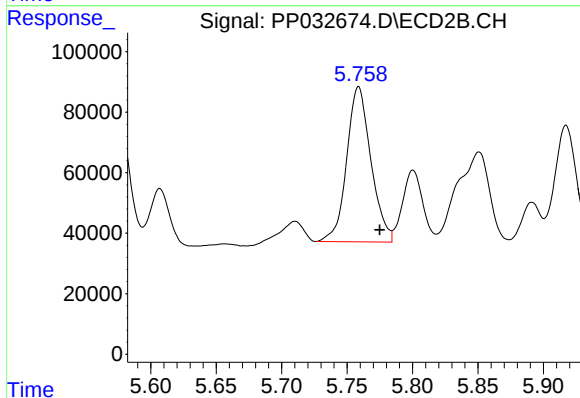
#7 AR-1016-5

R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 754234
Conc: 605.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

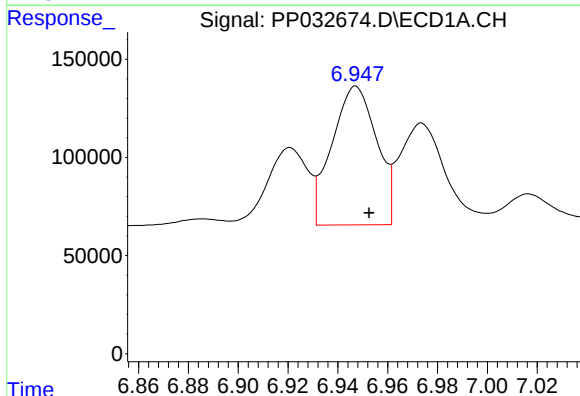
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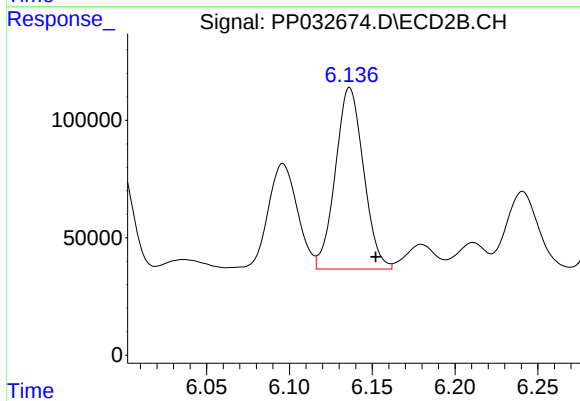
#7 AR-1016-5

R.T.: 5.759 min
Delta R.T.: -0.016 min
Response: 660682
Conc: 532.02 ng/ml



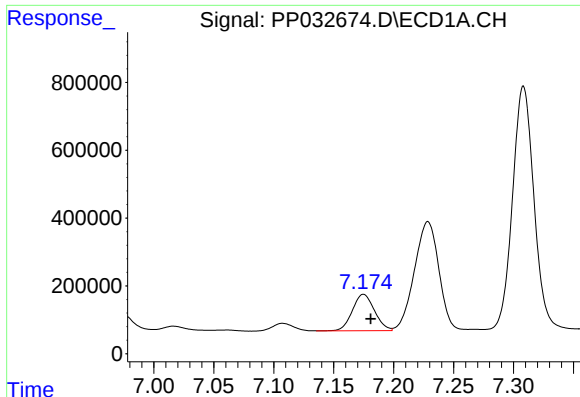
#26 AR-1254-1

R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 883937
Conc: 443.74 ng/ml



#26 AR-1254-1

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 914193
Conc: 364.11 ng/ml



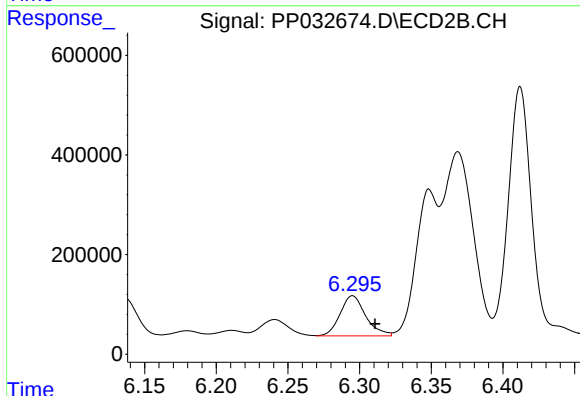
#27 AR-1254-2

R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 1380760
Conc: 455.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

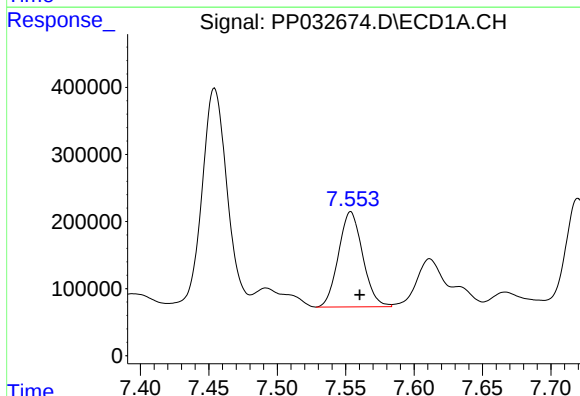
Manual Integrations
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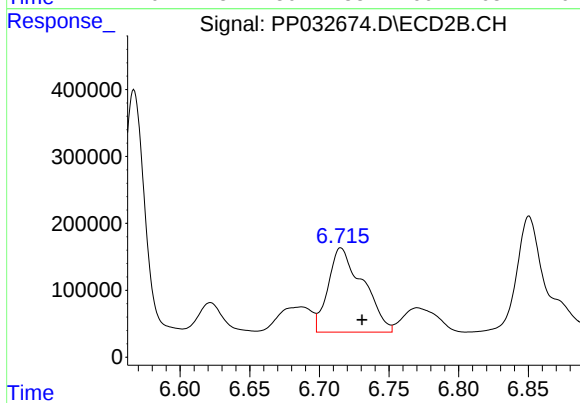
#27 AR-1254-2

R.T.: 6.295 min
Delta R.T.: -0.016 min
Response: 1002231
Conc: 467.67 ng/ml



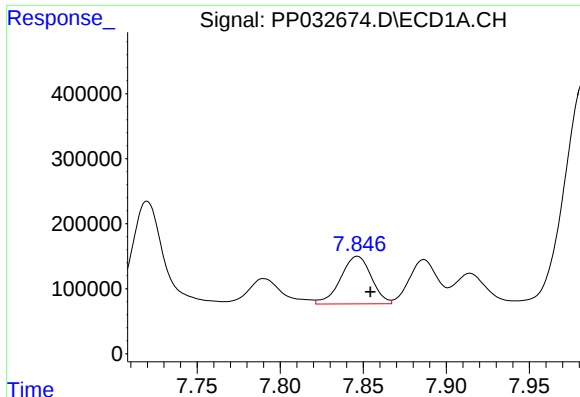
#28 AR-1254-3

R.T.: 7.554 min
Delta R.T.: -0.007 min
Response: 1746010
Conc: 535.92 ng/ml



#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.015 min
Response: 2197883
Conc: 614.57 ng/ml



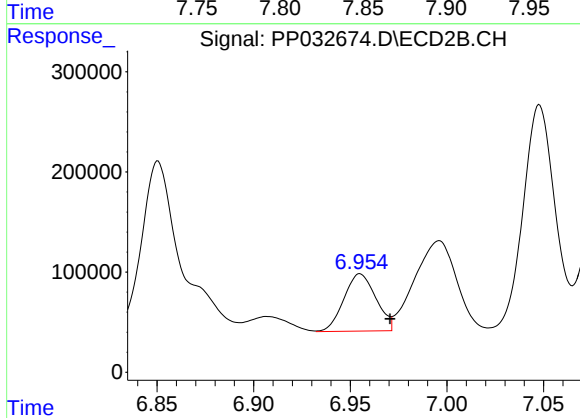
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 945423
Conc: 410.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

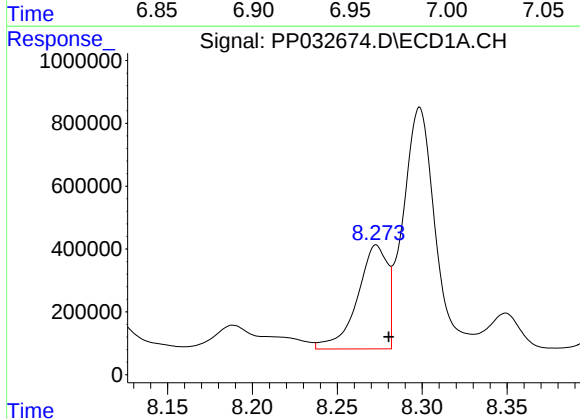
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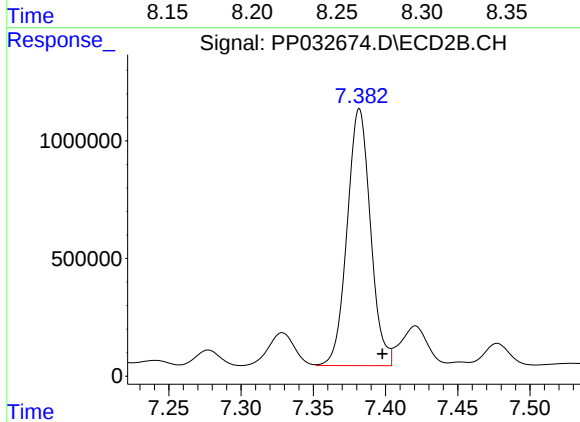
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.016 min
Response: 658932
Conc: 319.89 ng/ml



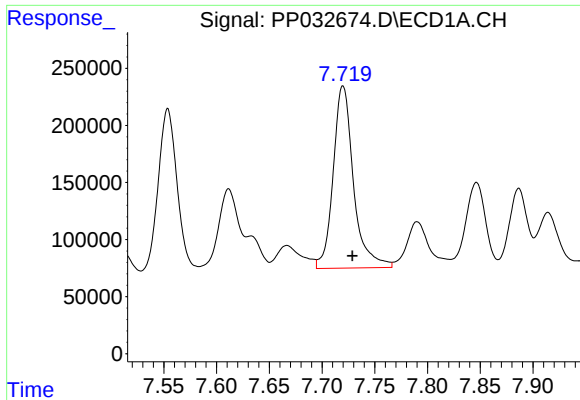
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 4085597
Conc: 1663.67 ng/ml



#30 AR-1254-5

R.T.: 7.382 min
Delta R.T.: -0.016 min
Response: 12284934
Conc: 3972.70 ng/ml



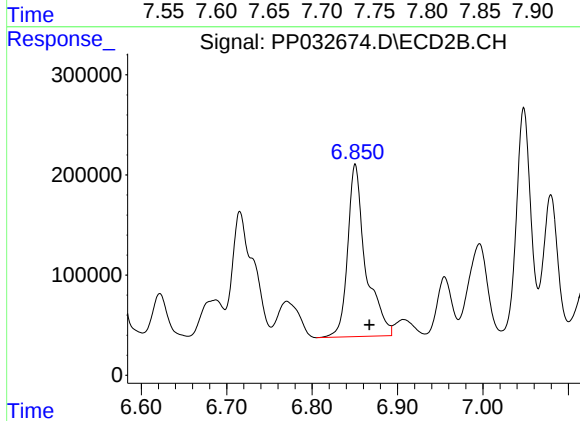
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.009 min
Response: 2138793
Conc: 1022.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

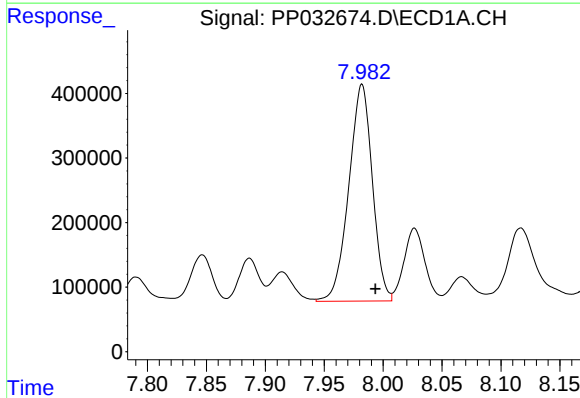
Manual Integrations
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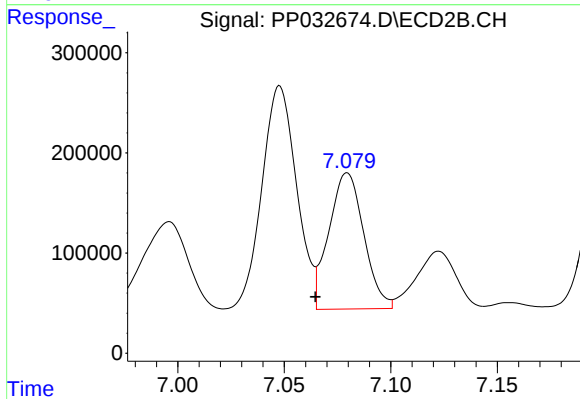
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: -0.017 min
Response: 2515313
Conc: 1116.77 ng/ml



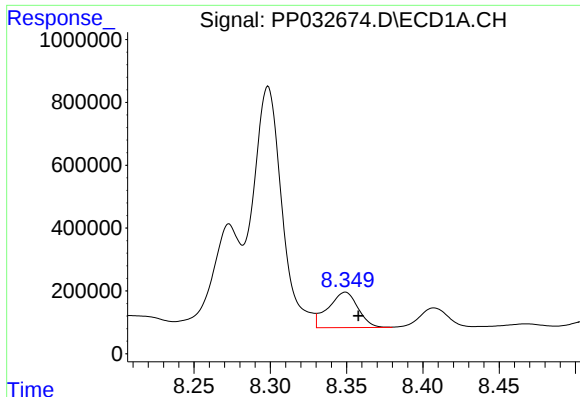
#32 AR-1260-2

R.T.: 7.982 min
Delta R.T.: -0.011 min
Response: 4674936
Conc: 1805.71 ng/ml



#32 AR-1260-2

R.T.: 7.080 min
Delta R.T.: 0.015 min
Response: 1553943
Conc: 577.05 ng/ml



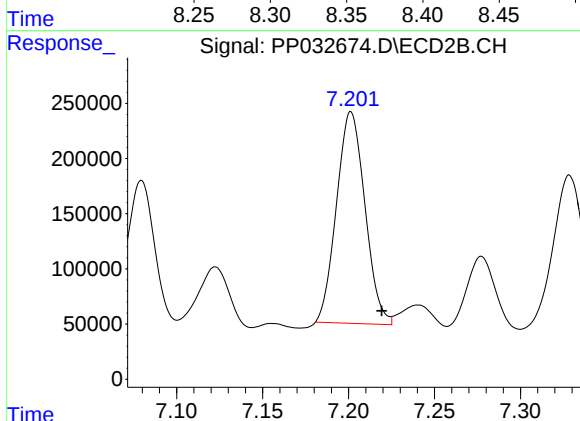
#33 AR-1260-3

R.T.: 8.349 min
Delta R.T.: -0.009 min
Response: 1532833
Conc: 713.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

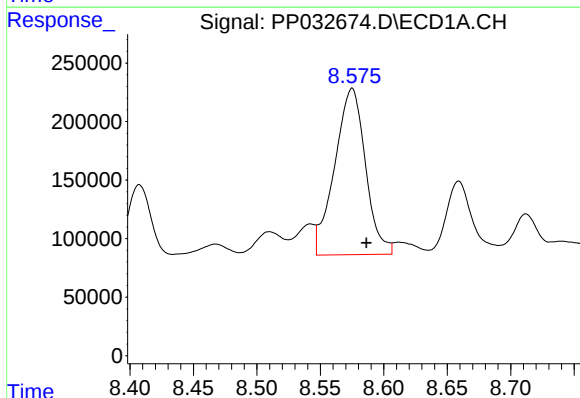
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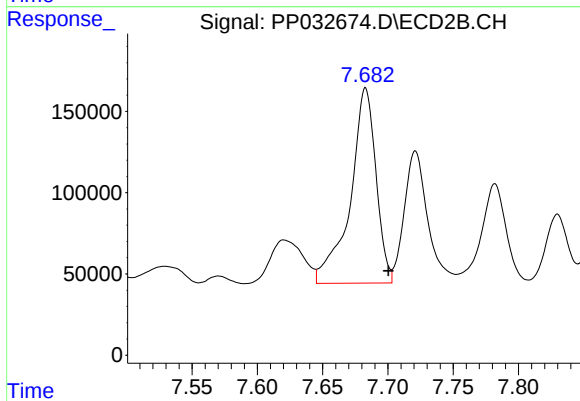
#33 AR-1260-3

R.T.: 7.201 min
Delta R.T.: -0.018 min
Response: 2206159
Conc: 841.30 ng/ml



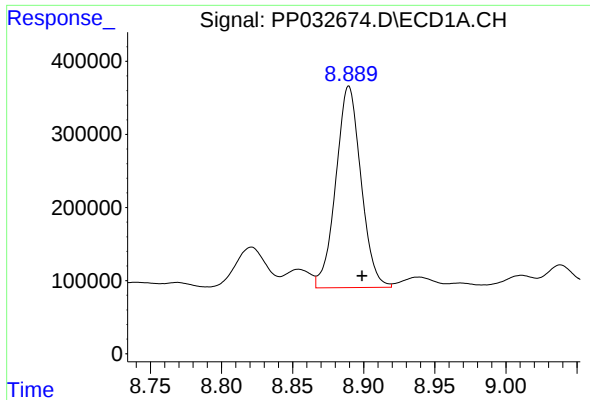
#34 AR-1260-4

R.T.: 8.575 min
Delta R.T.: -0.011 min
Response: 2399981
Conc: 1062.59 ng/ml



#34 AR-1260-4

R.T.: 7.683 min
Delta R.T.: -0.017 min
Response: 1650639
Conc: 734.36 ng/ml



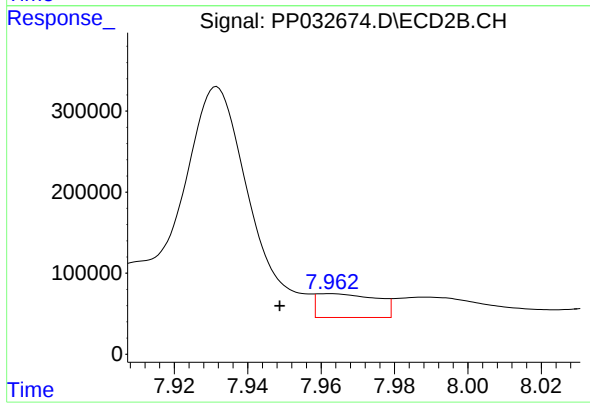
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.009 min
Response: 3388428
Conc: 702.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-16AMS

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#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: 0.013 min
Response: 331934
Conc: 63.59 ng/ml