

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122320\
 Data File : PR049077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 15:12
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 15:33:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 06:18:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.680	3.844	133.9E6	233.8E6	52.513	48.133
2)	SA Decachlor...	10.580	8.887	120.0E6	504.0E6	44.116m	51.949
Target Compounds							
3)	L1 AR-1016-1	5.858	4.927	49373463	51817999	472.302	527.721
4)	L1 AR-1016-2	5.879	4.947	70918182	98134688	473.281	446.212
5)	L1 AR-1016-3	5.943	5.123	42735801	58265608	470.604	494.909
6)	L1 AR-1016-4	6.044	5.164	34580395	26698517	458.705	492.172
7)	L1 AR-1016-5	6.337	5.379	33096773	47677036	449.411	602.228 #
31)	L7 AR-1260-1	7.466	6.411	58323592	81780963	457.482	514.931m
32)	L7 AR-1260-2	7.722	6.599	73868368	220.2E6	469.677	387.987m
33)	L7 AR-1260-3	8.084	6.753	55391836	157.2E6	467.308	450.731m
34)	L7 AR-1260-4	8.320	7.226	62606693	162.9E6	479.851	361.544
35)	L7 AR-1260-5	8.659	7.468	127.0E6	741.7E6	474.123	447.889

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

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Acq On : 23 Dec 2020 15:12
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

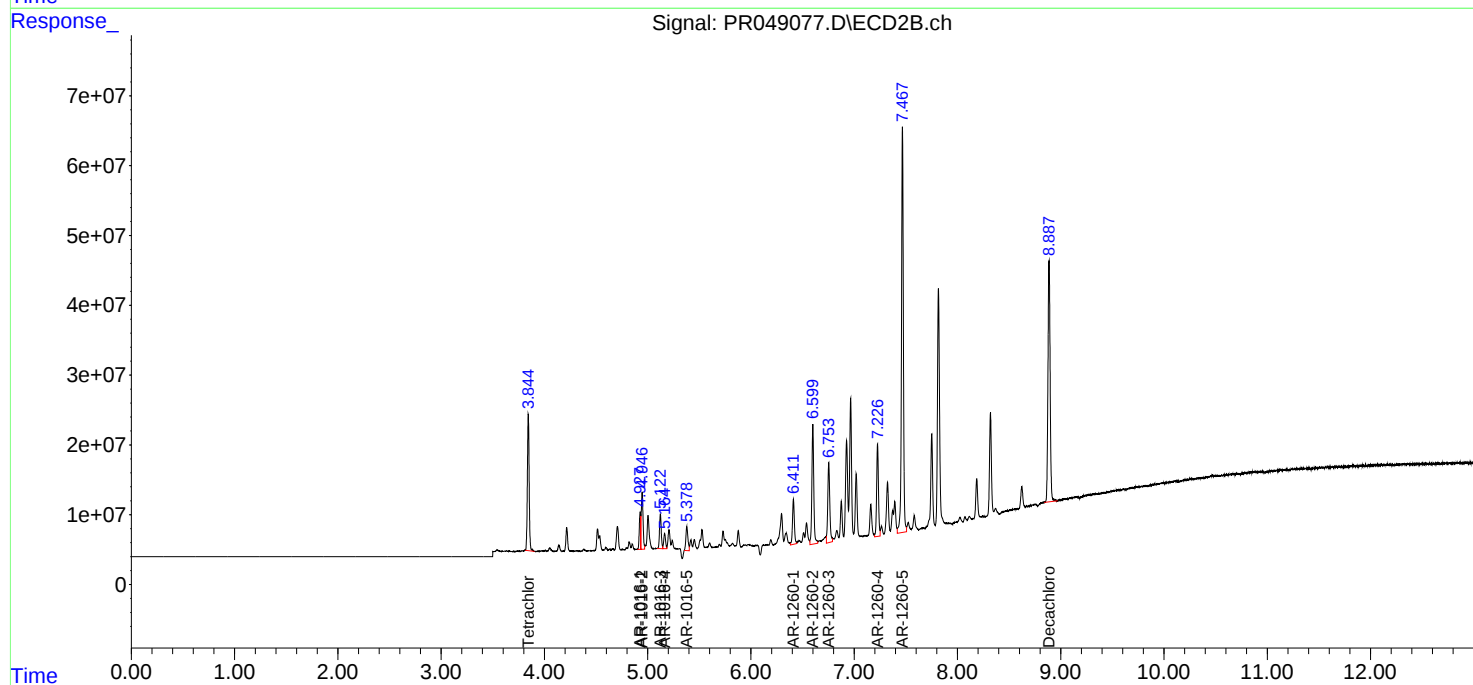
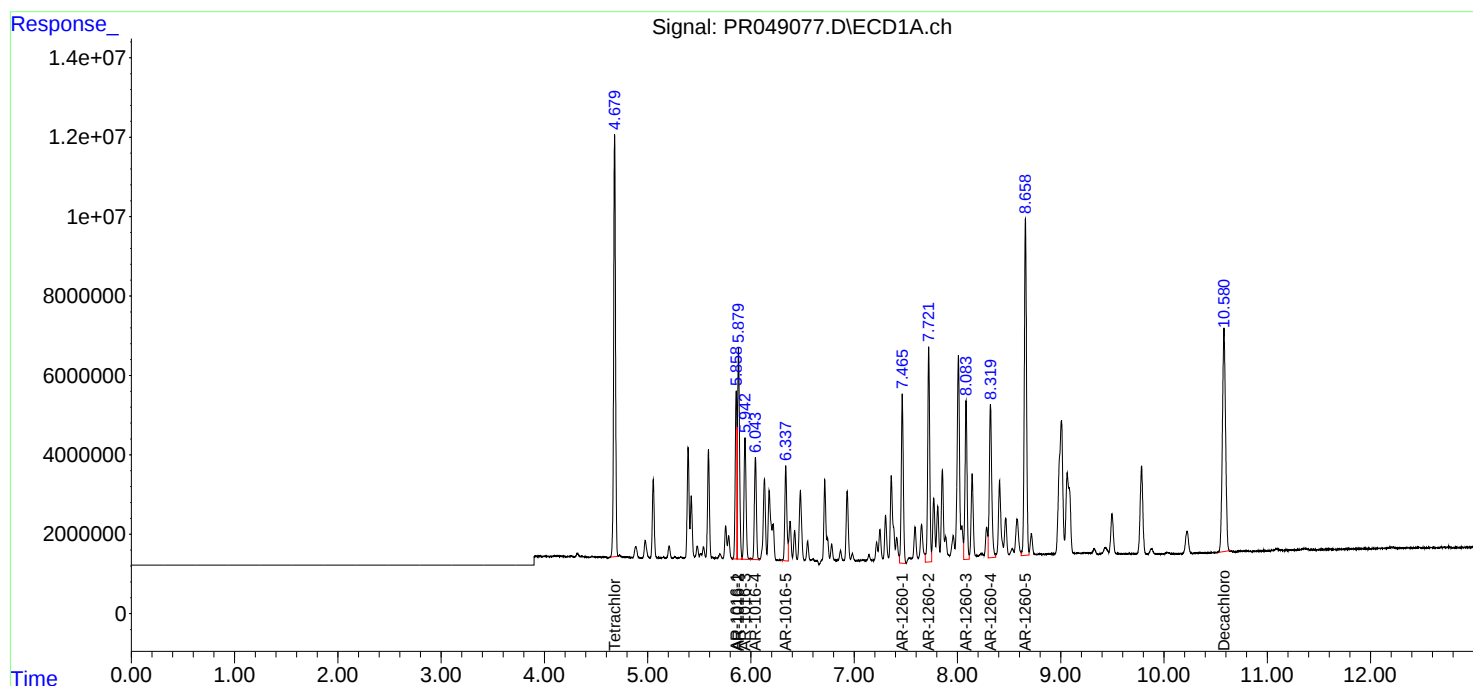
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

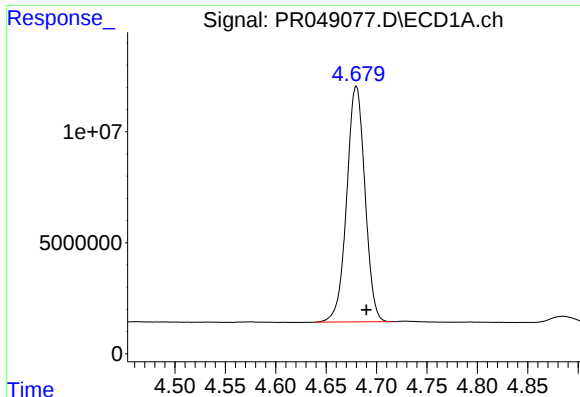
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 15:33:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 06:18:38 2020
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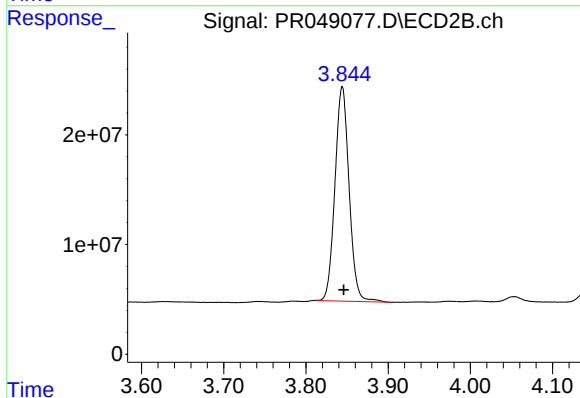
#1 Tetrachloro-m-xylene

R.T.: 4.680 min
Delta R.T.: -0.010 min
Response: 133877765
Conc: 52.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

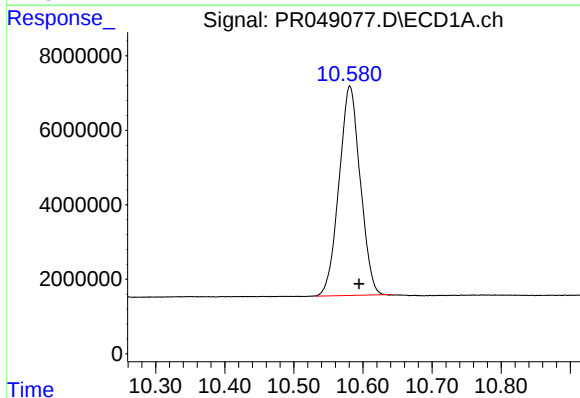
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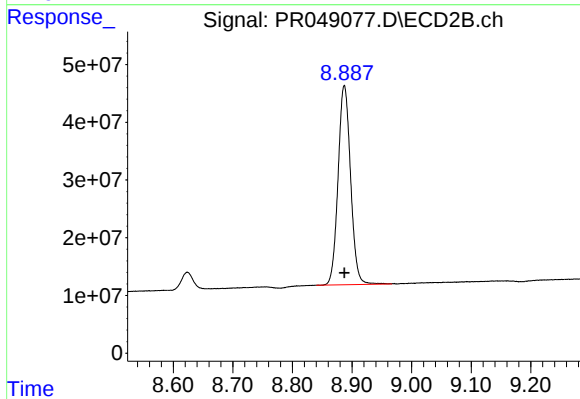
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.002 min
Response: 233836565
Conc: 48.13 ng/ml



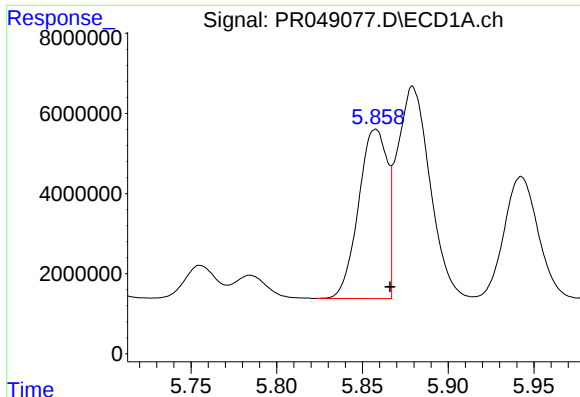
#2 Decachlorobiphenyl

R.T.: 10.580 min
Delta R.T.: -0.014 min
Response: 119996315
Conc: 44.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 503961991
Conc: 51.95 ng/ml



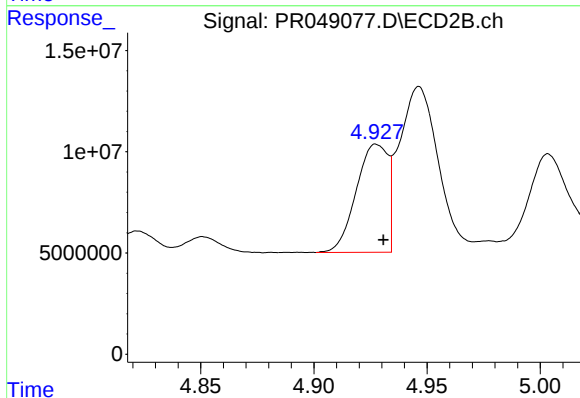
#3 AR-1016-1

R.T.: 5.858 min
Delta R.T.: -0.008 min
Response: 49373463
Conc: 472.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

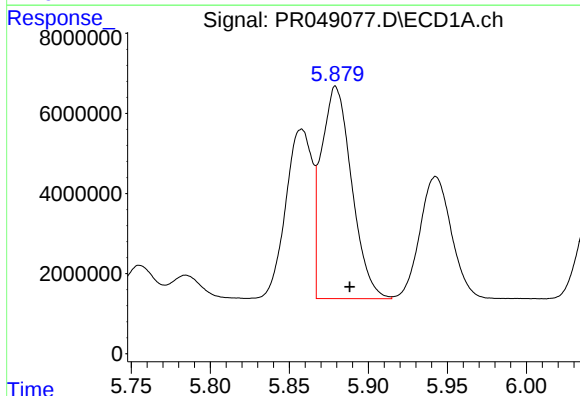
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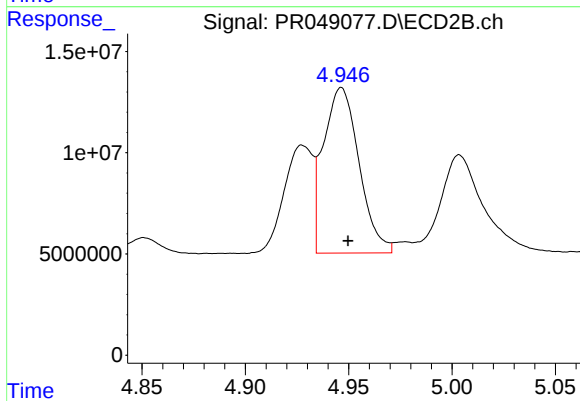
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 51817999
Conc: 527.72 ng/ml



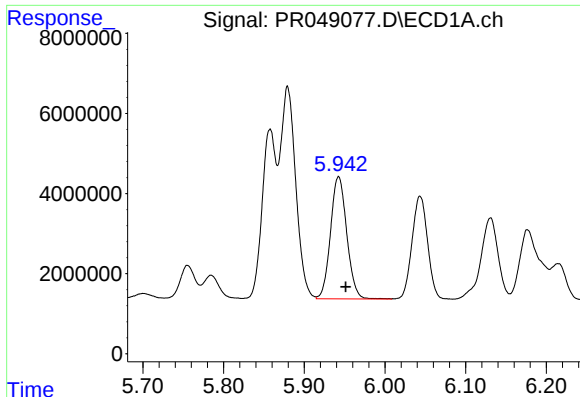
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.009 min
Response: 70918182
Conc: 473.28 ng/ml



#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 98134688
Conc: 446.21 ng/ml



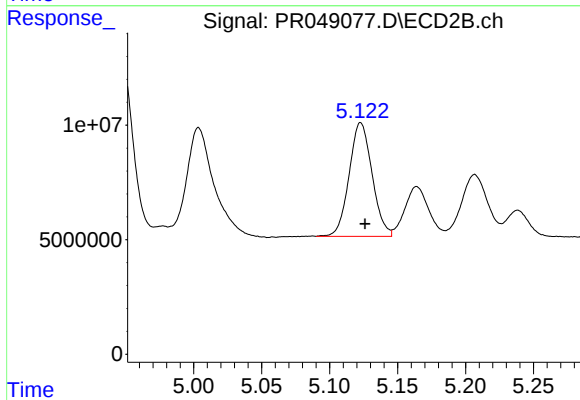
#5 AR-1016-3

R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 42735801
Conc: 470.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

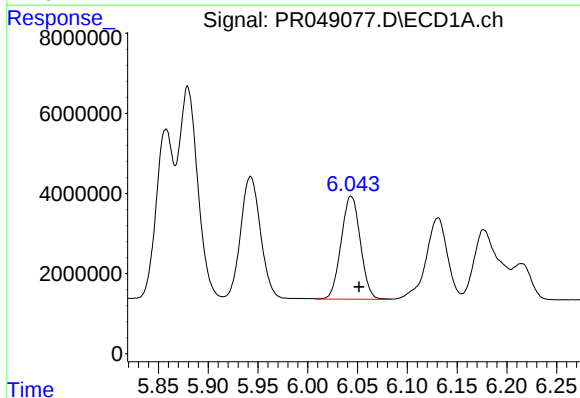
Manual Integrations
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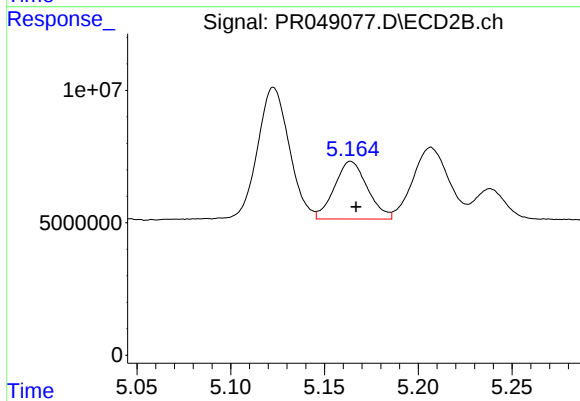
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 58265608
Conc: 494.91 ng/ml



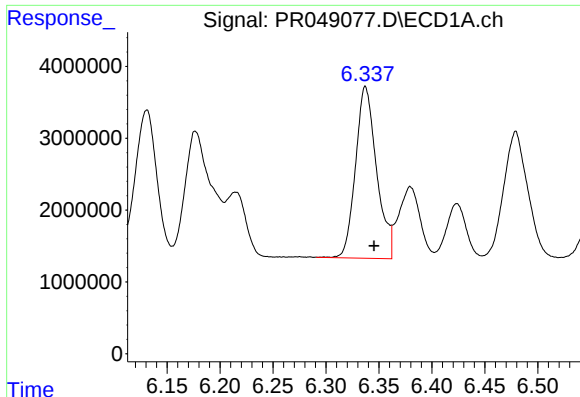
#6 AR-1016-4

R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 34580395
Conc: 458.70 ng/ml



#6 AR-1016-4

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 26698517
Conc: 492.17 ng/ml



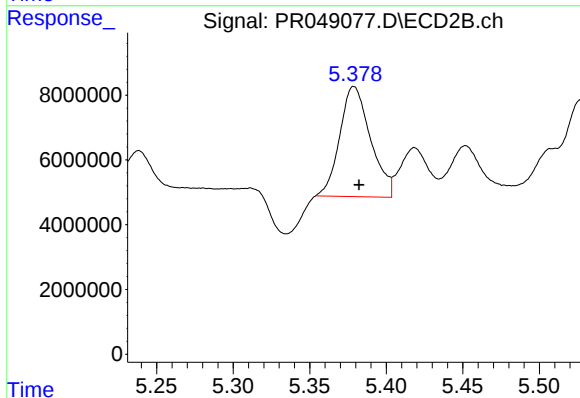
#7 AR-1016-5

R.T.: 6.337 min
Delta R.T.: -0.008 min
Response: 33096773
Conc: 449.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

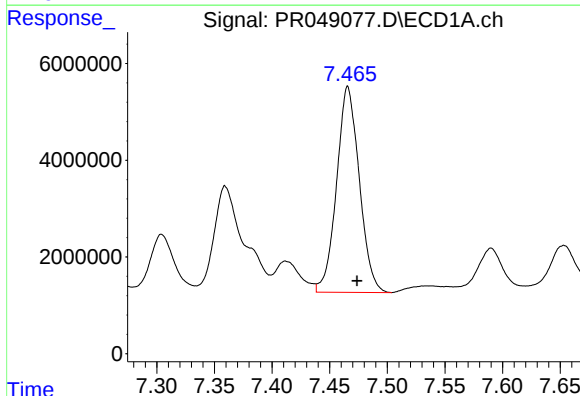
Manual Integrations
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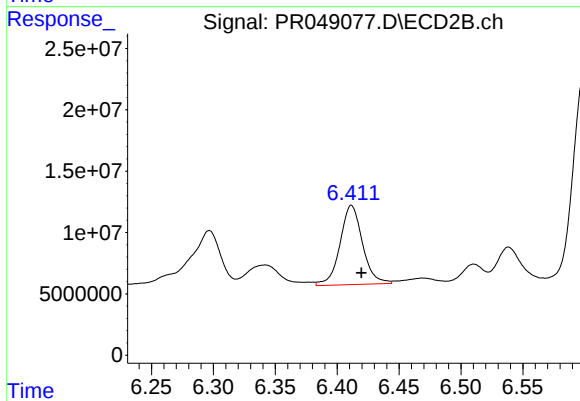
#7 AR-1016-5

R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 47677036
Conc: 602.23 ng/ml



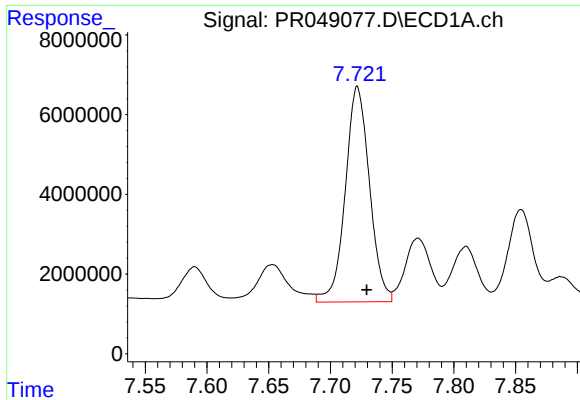
#31 AR-1260-1

R.T.: 7.466 min
Delta R.T.: -0.008 min
Response: 58323592
Conc: 457.48 ng/ml



#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: -0.009 min
Response: 81780963
Conc: 514.93 ng/ml m



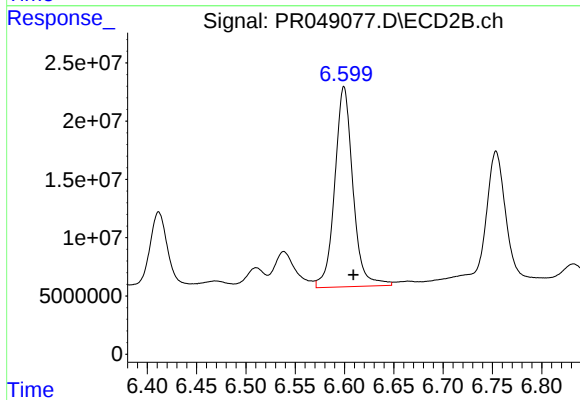
#32 AR-1260-2

R.T.: 7.722 min
Delta R.T.: -0.008 min
Response: 73868368
Conc: 469.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

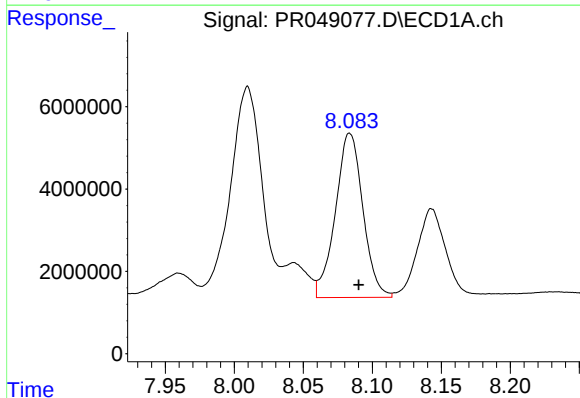
Manual Integrations
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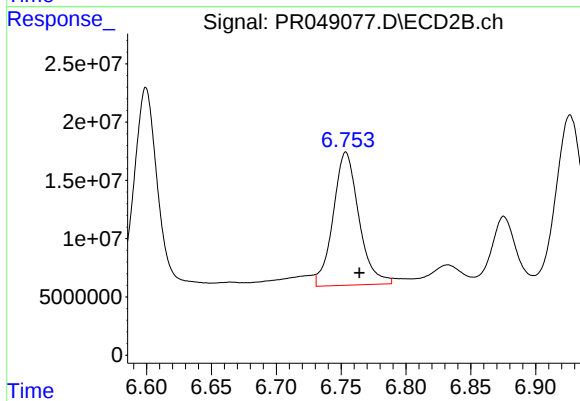
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.010 min
Response: 220223283
Conc: 387.99 ng/ml m



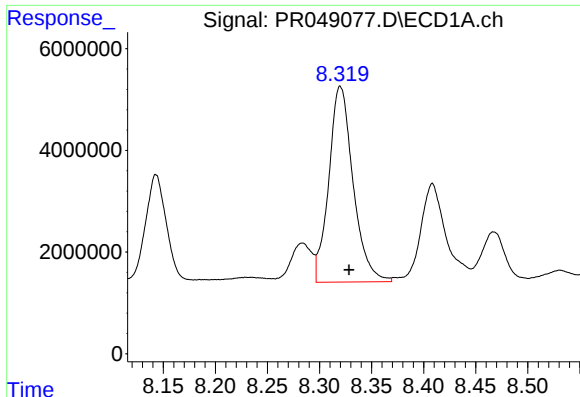
#33 AR-1260-3

R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 55391836
Conc: 467.31 ng/ml



#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 157174321
Conc: 450.73 ng/ml m



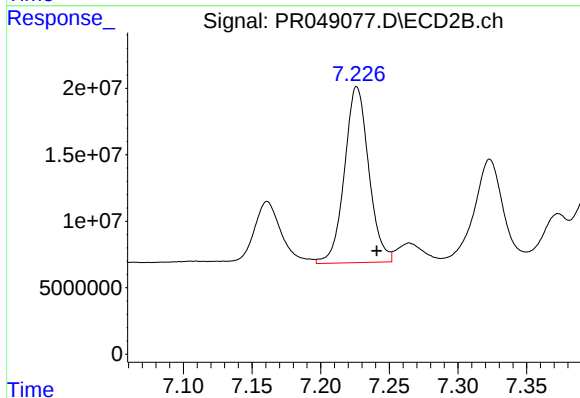
#34 AR-1260-4

R.T.: 8.320 min
Delta R.T.: -0.009 min
Response: 62606693
Conc: 479.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

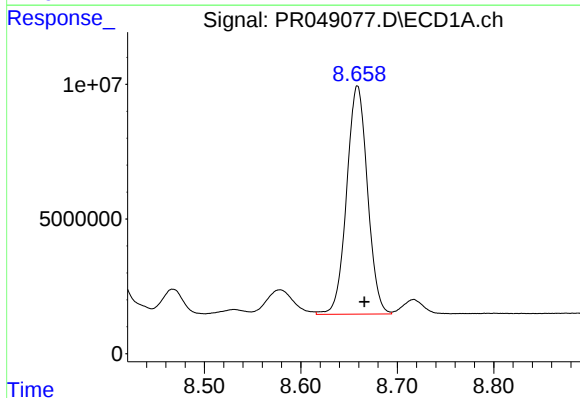
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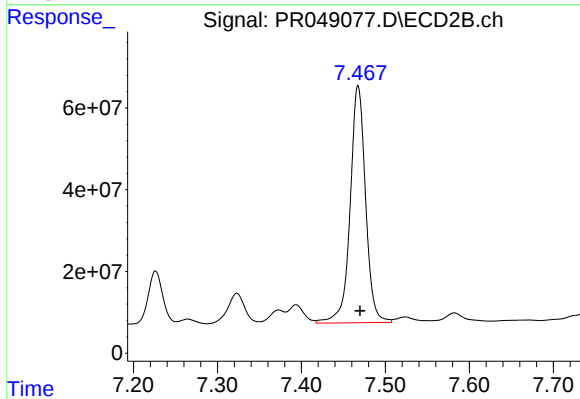
#34 AR-1260-4

R.T.: 7.226 min
Delta R.T.: -0.014 min
Response: 162861593
Conc: 361.54 ng/ml



#35 AR-1260-5

R.T.: 8.659 min
Delta R.T.: -0.007 min
Response: 126995636
Conc: 474.12 ng/ml



#35 AR-1260-5

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 741743585
Conc: 447.89 ng/ml