

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
 Data File : PR035851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 20:56
 Operator : SM\SJ
 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: Mar 04 22:00:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 2019
 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...	4.412	3.486	89756682	303.5E6	56.477	57.783
2)	SA Decachlor...	10.077	8.361	76371607	315.5E6	47.755	48.063
Target Compounds							
3)	L1 AR-1016-1	5.575	4.542	28348406	100.7E6	529.839	541.132
4)	L1 AR-1016-2	5.597	4.559	46154925	159.9E6	528.137	551.330
5)	L1 AR-1016-3	5.659	4.731	27418500	81688737	518.258	533.686
6)	L1 AR-1016-4	5.758	4.772	22747076	63622103	528.801	528.939
7)	L1 AR-1016-5	6.049	4.979	22863008	83650946	509.733	515.906m
31)	L7 AR-1260-1	7.166	5.989	47587116	187.1E6	490.066	513.863
32)	L7 AR-1260-2	7.422	6.175	55965384	263.6E6	486.294	504.605
33)	L7 AR-1260-3	7.779	6.325	35428994	222.8E6	481.358	508.909
34)	L7 AR-1260-4	8.004	6.789	43431560	155.6E6	460.330	502.549
35)	L7 AR-1260-5	8.319	7.030	80386681	451.1E6	476.704	499.467

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

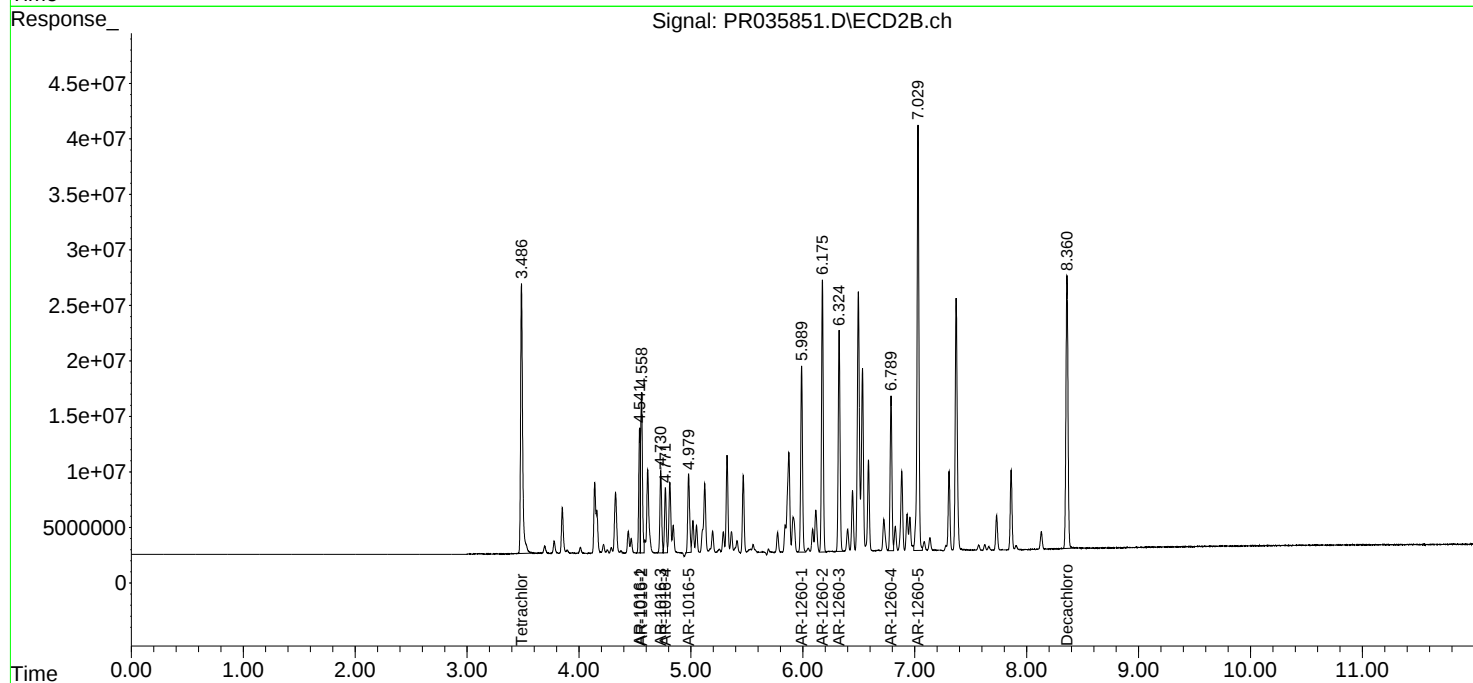
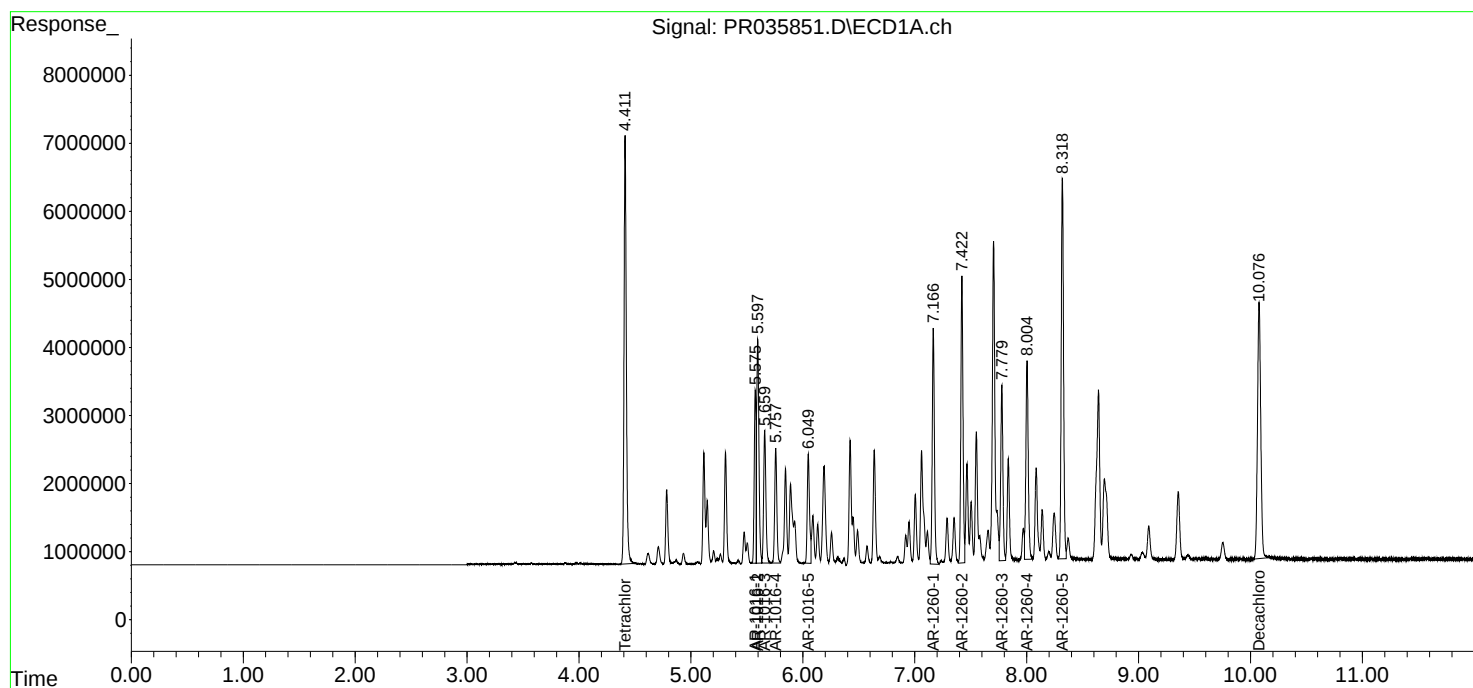
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

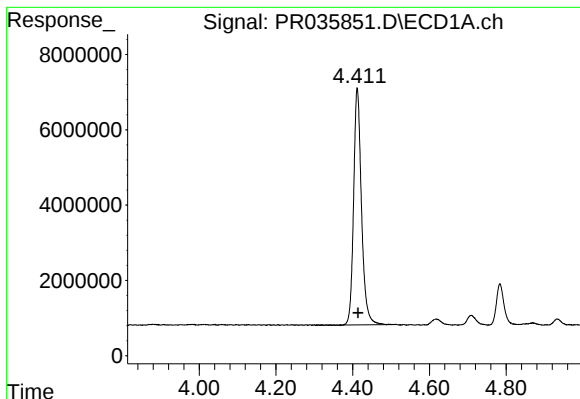
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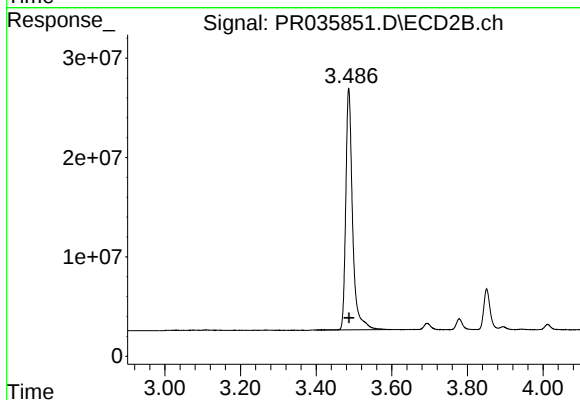
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 89756682
Conc: 56.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

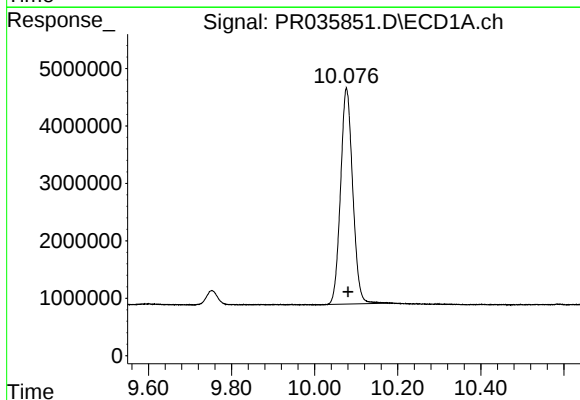
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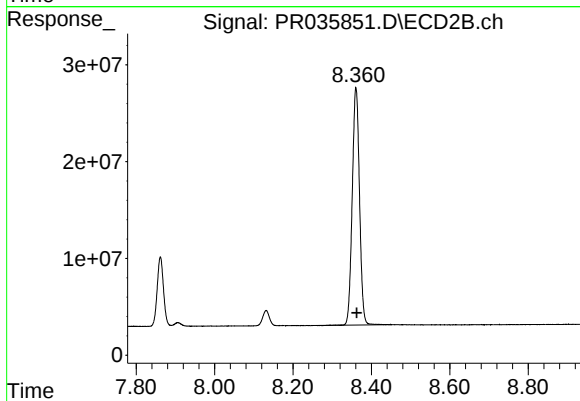
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: -0.001 min
Response: 303471173
Conc: 57.78 ng/ml



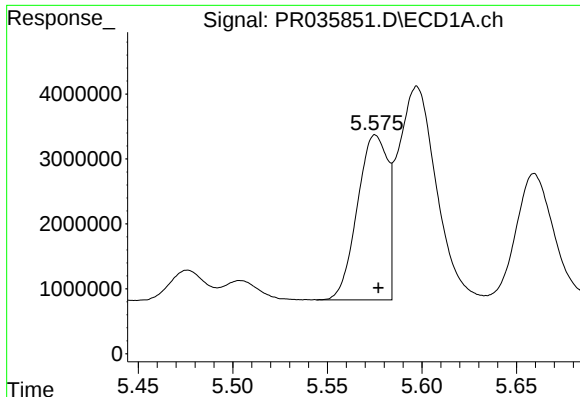
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.004 min
Response: 76371607
Conc: 47.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.361 min
Delta R.T.: -0.001 min
Response: 315472161
Conc: 48.06 ng/ml



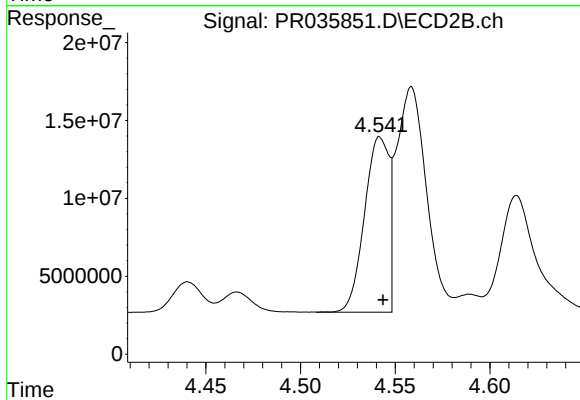
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 28348406
Conc: 529.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

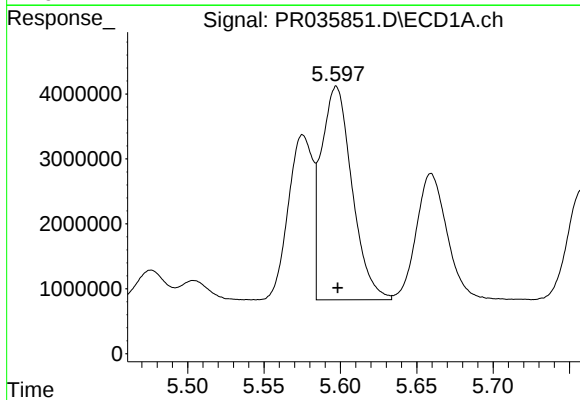
Manual Integrations
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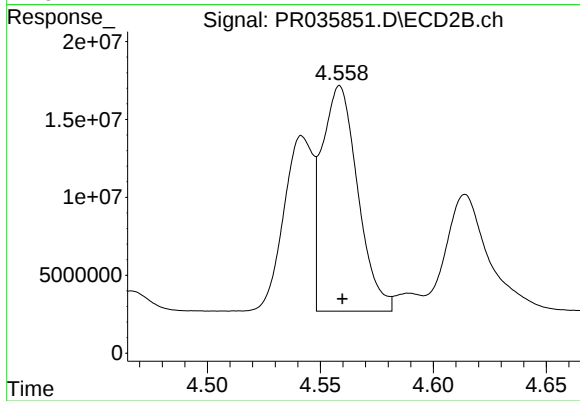
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 100686341
Conc: 541.13 ng/ml



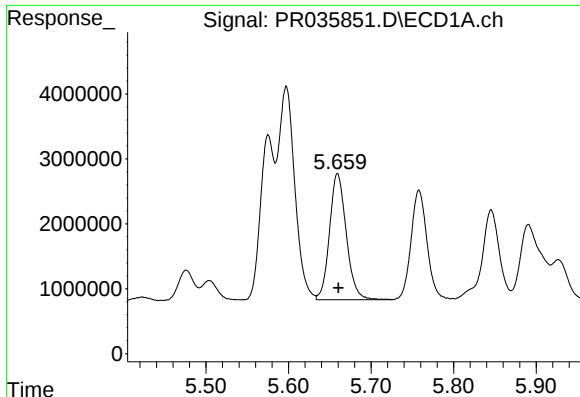
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 46154925
Conc: 528.14 ng/ml



#4 AR-1016-2

R.T.: 4.559 min
Delta R.T.: -0.001 min
Response: 159863089
Conc: 551.33 ng/ml



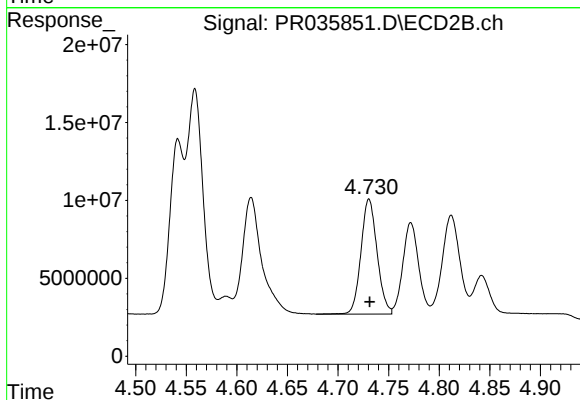
#5 AR-1016-3

R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 27418500
Conc: 518.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

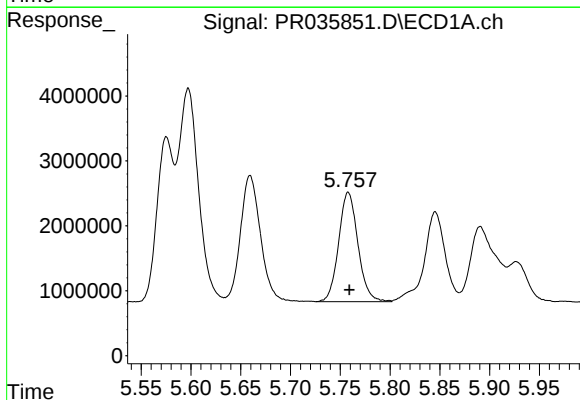
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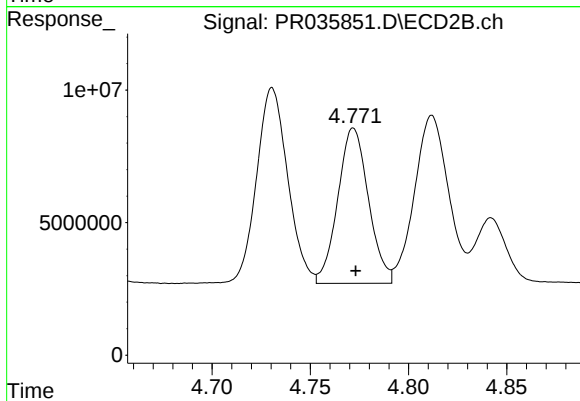
#5 AR-1016-3

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 81688737
Conc: 533.69 ng/ml



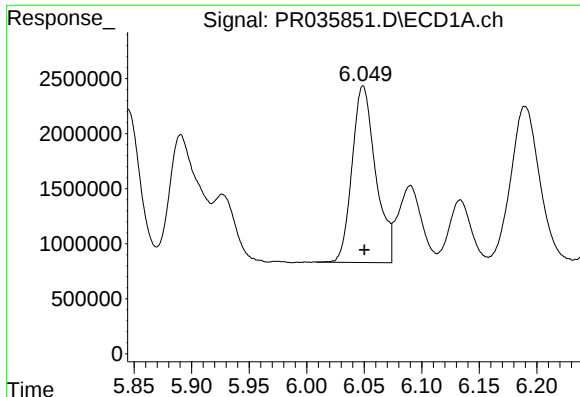
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 22747076
Conc: 528.80 ng/ml



#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: -0.001 min
Response: 63622103
Conc: 528.94 ng/ml



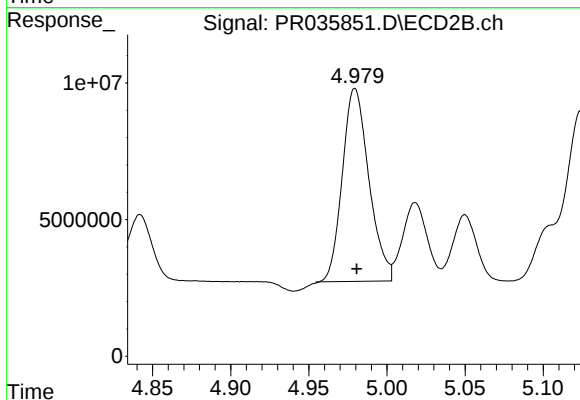
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 22863008
Conc: 509.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

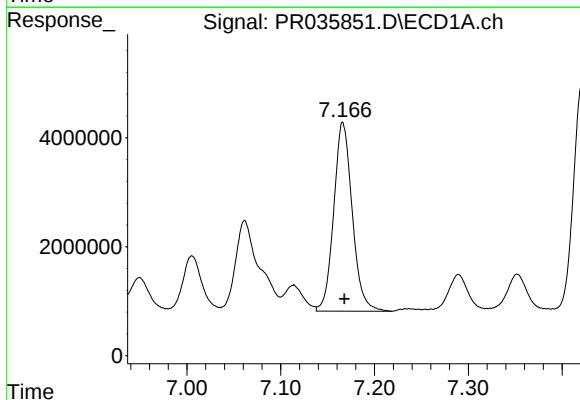
Manual Integrations
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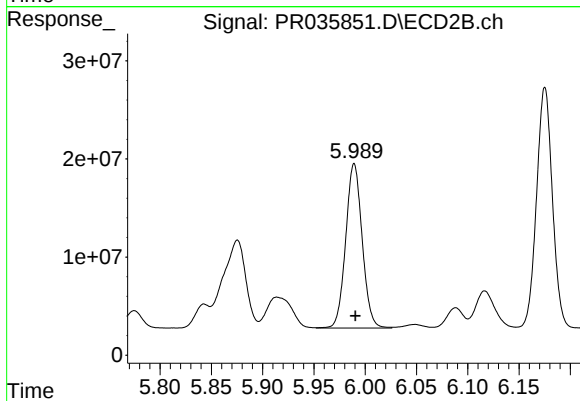
#7 AR-1016-5

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 83650946
Conc: 515.91 ng/ml m



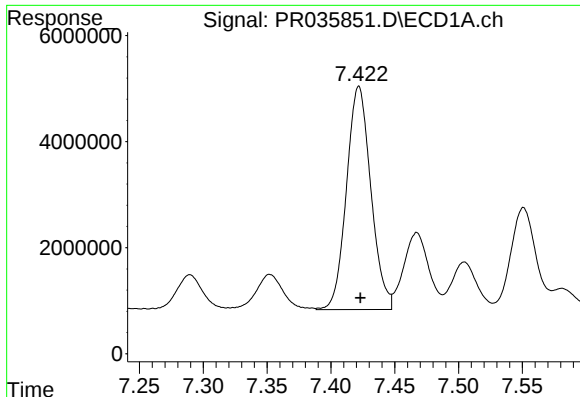
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 47587116
Conc: 490.07 ng/ml



#31 AR-1260-1

R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 187131741
Conc: 513.86 ng/ml



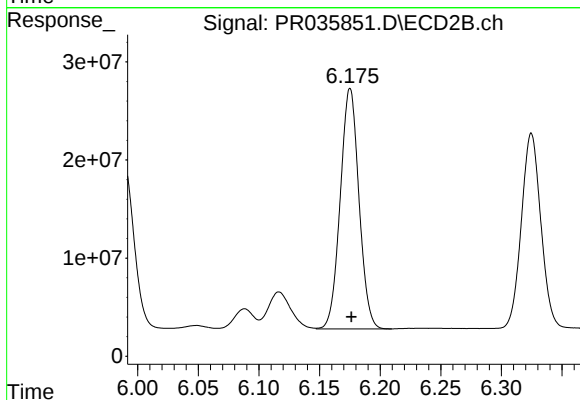
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 55965384
Conc: 486.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

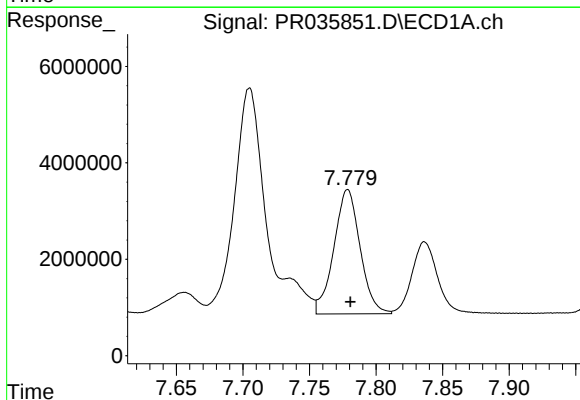
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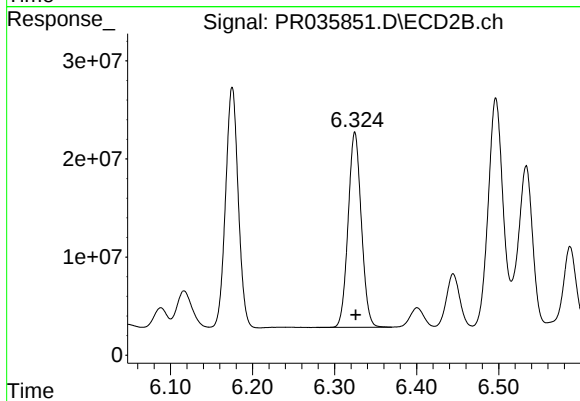
#32 AR-1260-2

R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 263589519
Conc: 504.61 ng/ml



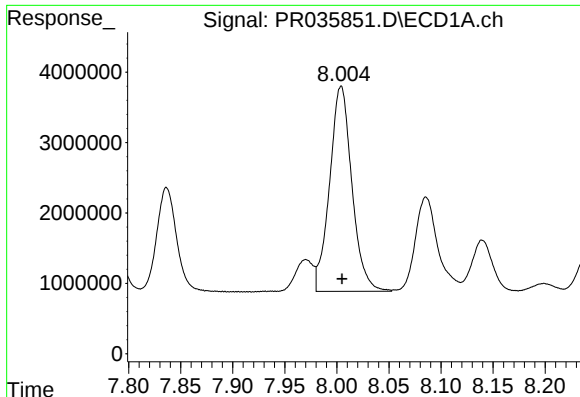
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 35428994
Conc: 481.36 ng/ml



#33 AR-1260-3

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 222751779
Conc: 508.91 ng/ml



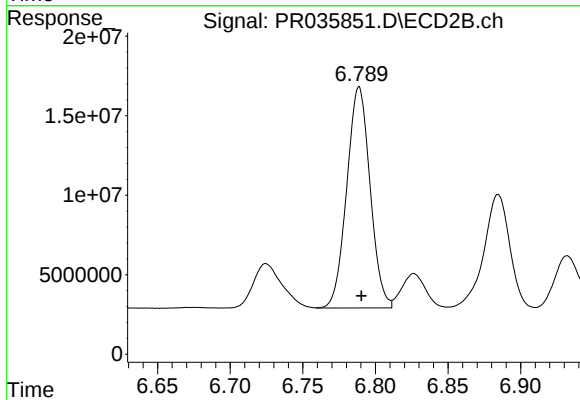
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: -0.001 min
Response: 43431560
Conc: 460.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

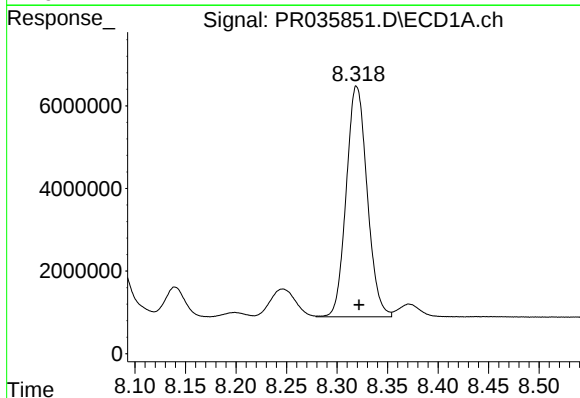
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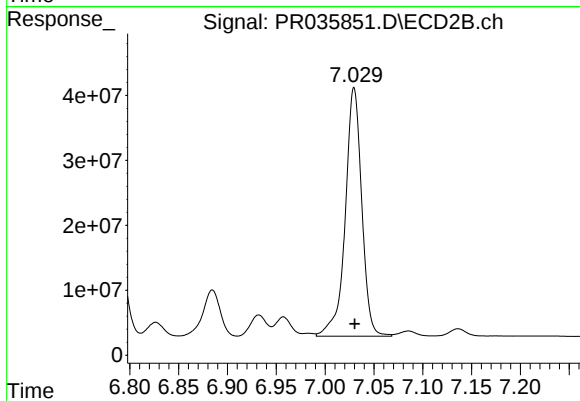
#34 AR-1260-4

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 155596340
Conc: 502.55 ng/ml



#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 80386681
Conc: 476.70 ng/ml



#35 AR-1260-5

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 451121516
Conc: 499.47 ng/ml