

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031919\
 Data File : PR036369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 15:56
 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 20 00:43:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.406	3.480	95807076	273.7E6	51.916	43.069
2)	SA Decachlor...	10.061	8.345	75735874	235.2E6	51.858	41.219
Target Compounds							
3)	L1 AR-1016-1	5.568	4.532	34253410	101.3E6	501.595	414.953m
4)	L1 AR-1016-2	5.590	4.549	54531053	155.9E6	495.852	405.791m
5)	L1 AR-1016-3	5.651	4.721	31692937	80025764	502.352	418.801m
6)	L1 AR-1016-4	5.750	4.762	26181661	63201257	505.071	430.623m
7)	L1 AR-1016-5	6.041	4.969	26156113	80964960	495.064	415.287m
31)	L7 AR-1260-1	7.157	5.978	46530560	154.1E6	506.429	422.827
32)	L7 AR-1260-2	7.412	6.164	54271727	219.7E6	504.753	421.822
33)	L7 AR-1260-3	7.769	6.314	41459398	179.2E6	505.523	422.714
34)	L7 AR-1260-4	7.995	6.776	45878927	148.7E6	493.496	422.958
35)	L7 AR-1260-5	8.310	7.018	88736569	411.9E6	502.972	417.215

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

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Acq On : 19 Mar 2019 15:56
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

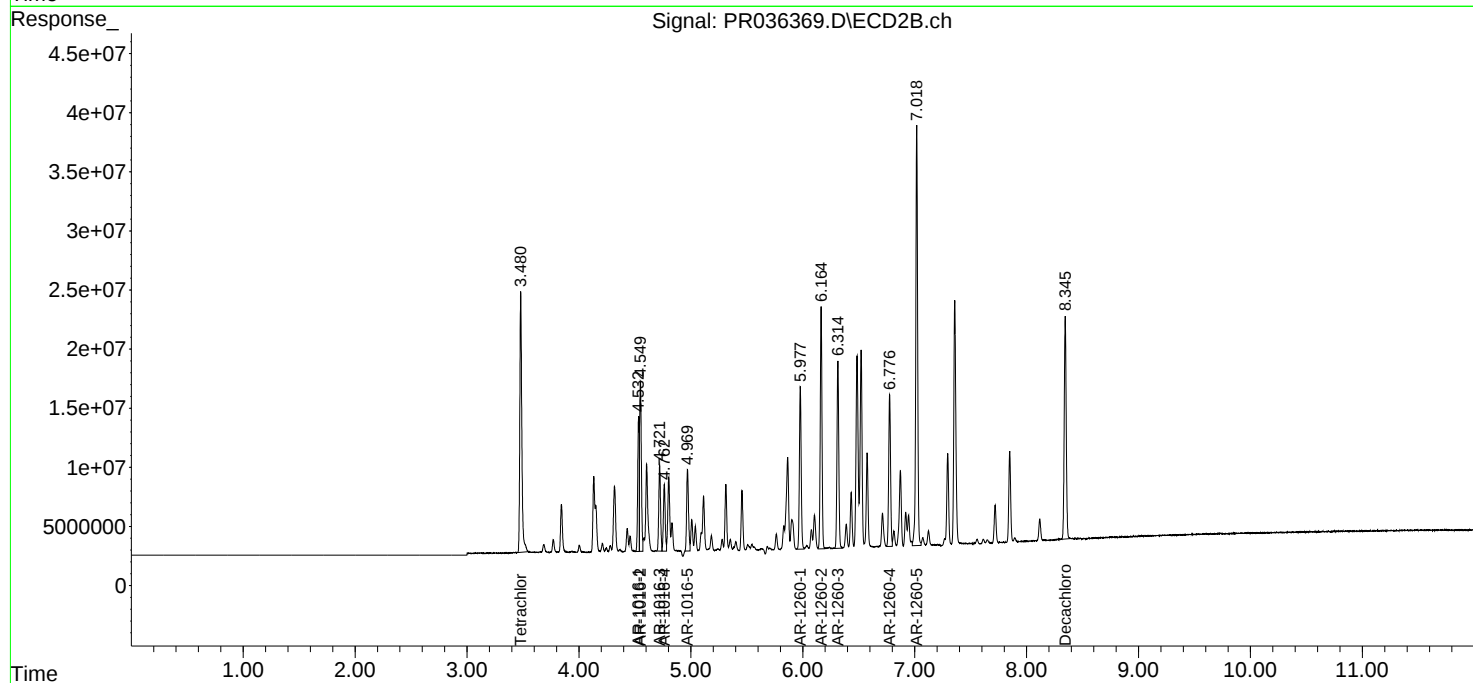
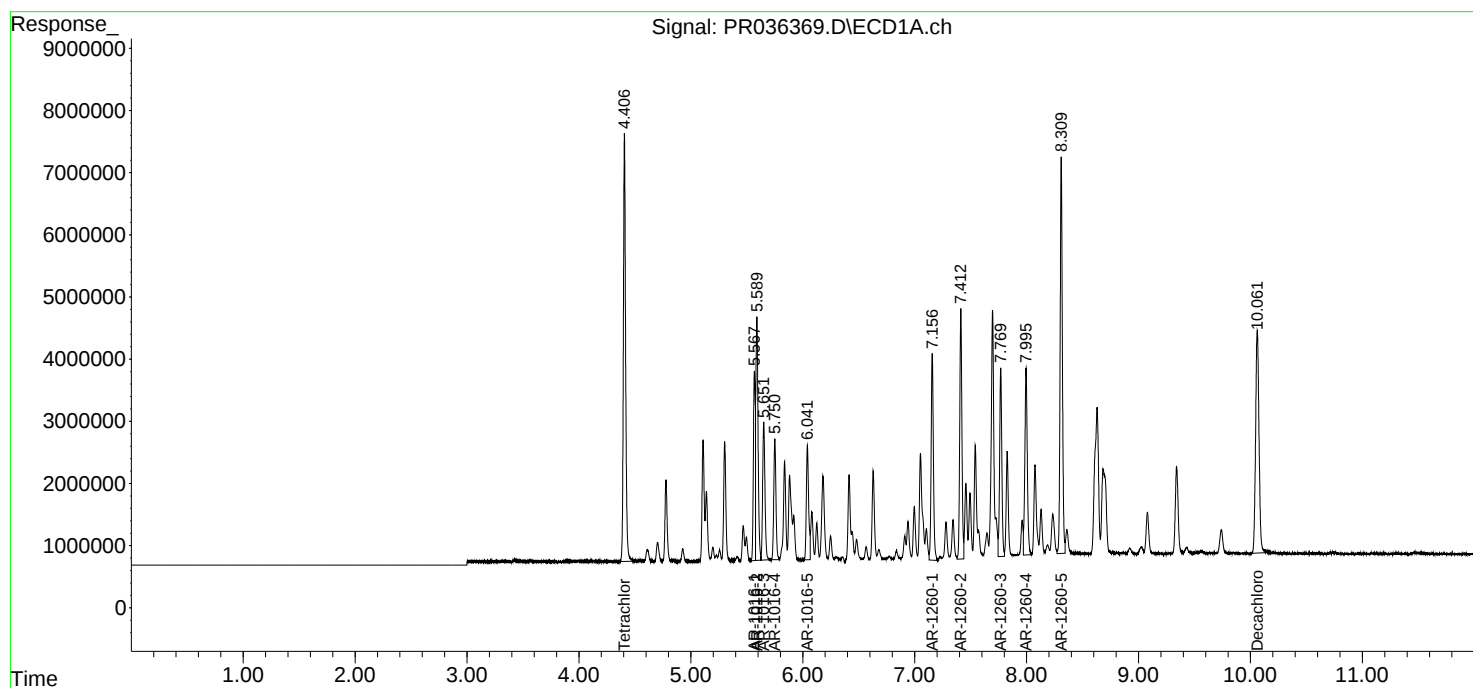
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

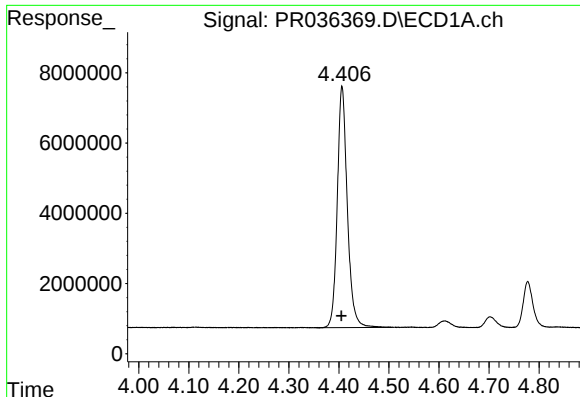
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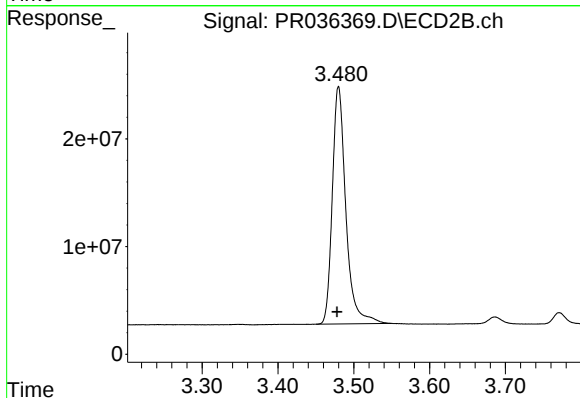
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: 0.001 min
Response: 95807076
Conc: 51.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

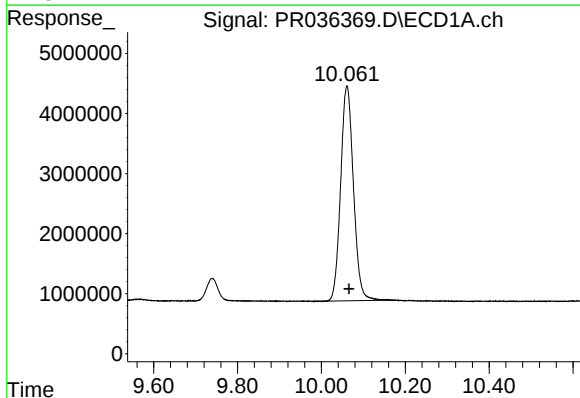
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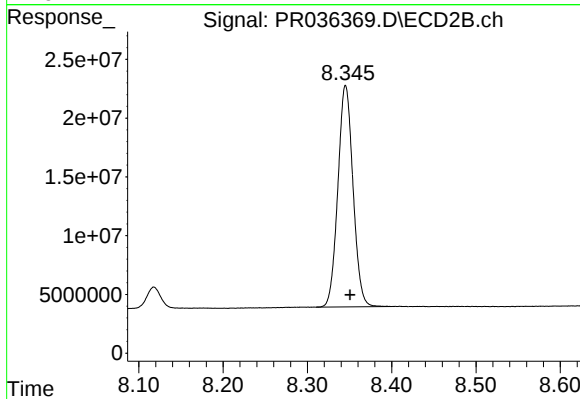
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 273725339
Conc: 43.07 ng/ml



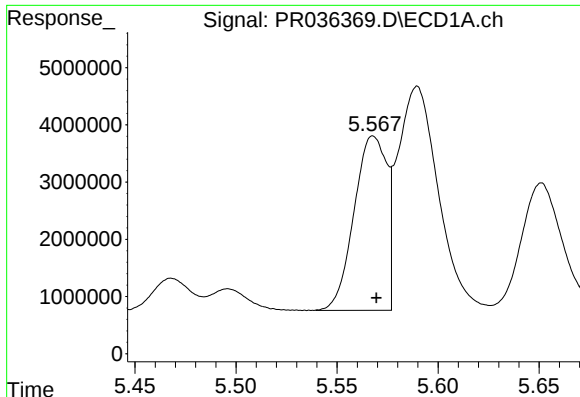
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 75735874
Conc: 51.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: -0.005 min
Response: 235223226
Conc: 41.22 ng/ml



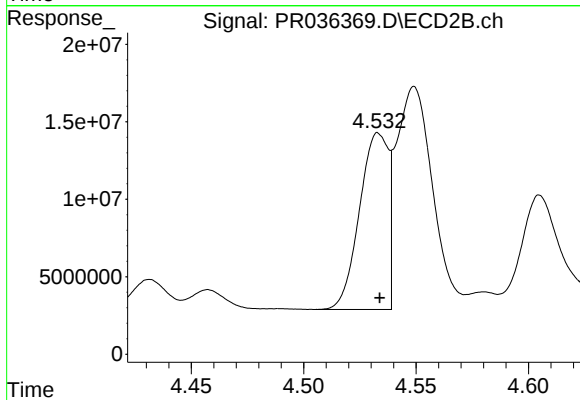
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 34253410
Conc: 501.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

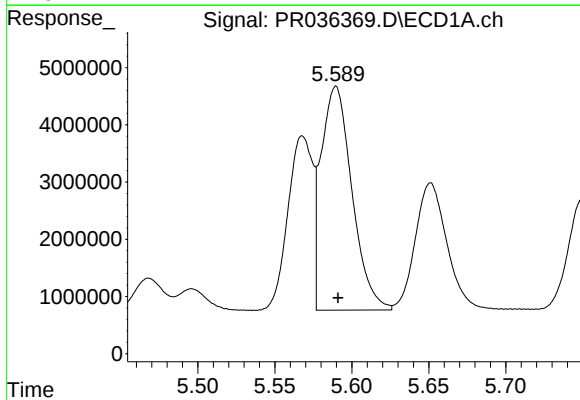
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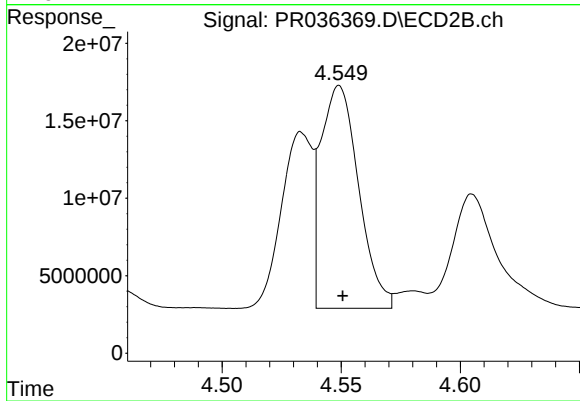
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.001 min
Response: 101296589
Conc: 414.95 ng/ml m



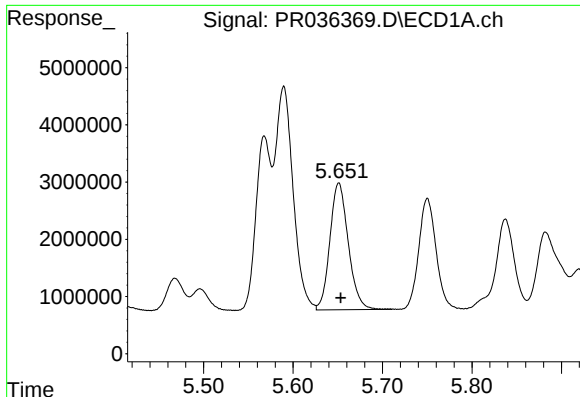
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 54531053
Conc: 495.85 ng/ml



#4 AR-1016-2

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 155942601
Conc: 405.79 ng/ml m



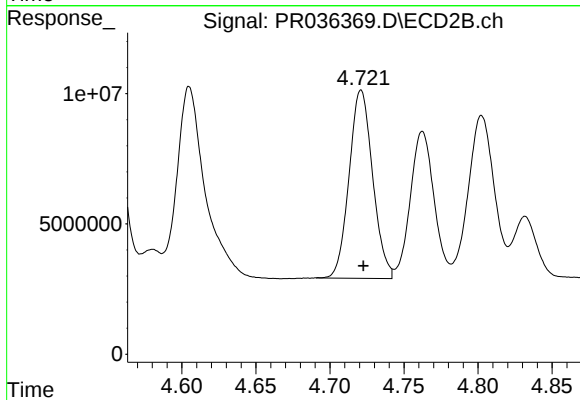
#5 AR-1016-3

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 31692937
Conc: 502.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

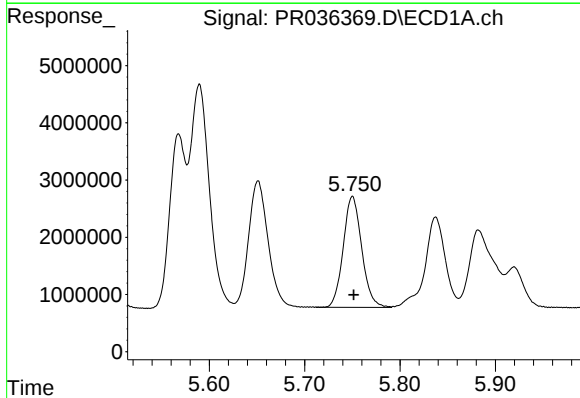
Manual Integrations
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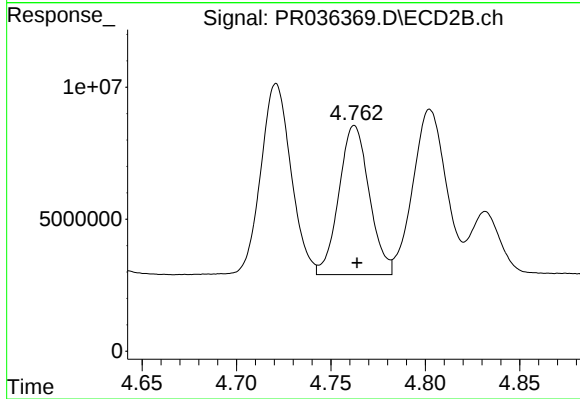
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 80025764
Conc: 418.80 ng/ml m



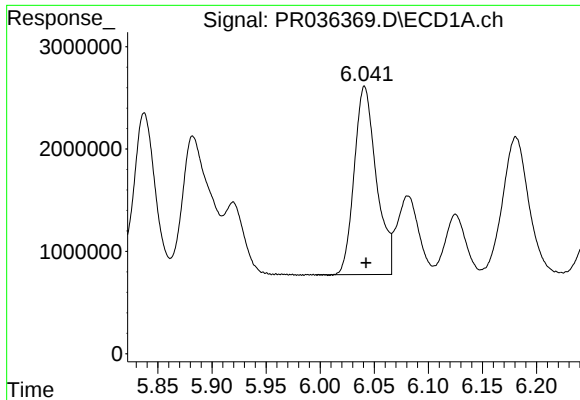
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 26181661
Conc: 505.07 ng/ml



#6 AR-1016-4

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 63201257
Conc: 430.62 ng/ml m



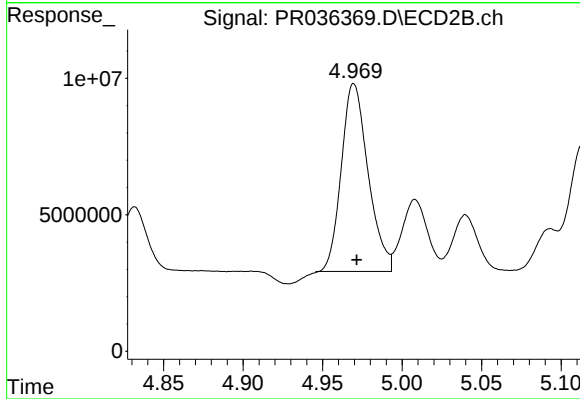
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 26156113
Conc: 495.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

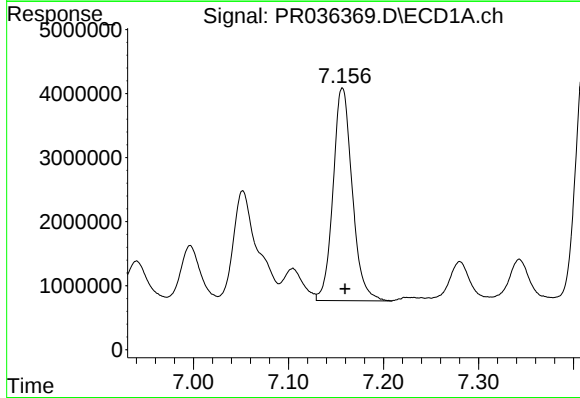
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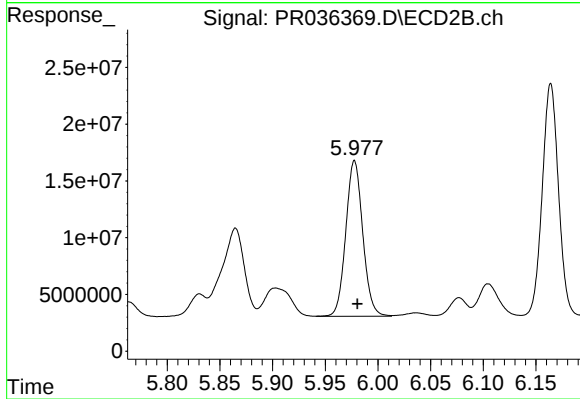
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 80964960
Conc: 415.29 ng/ml m



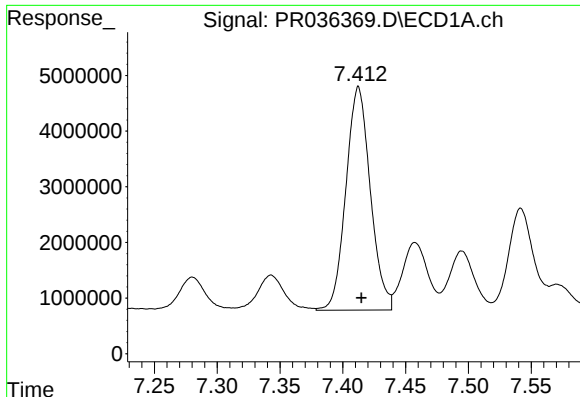
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 46530560
Conc: 506.43 ng/ml



#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 154122724
Conc: 422.83 ng/ml



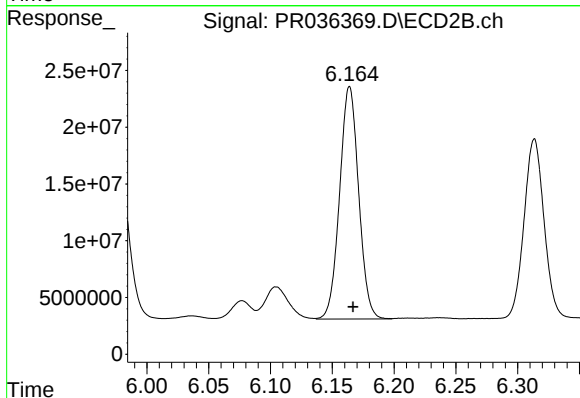
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 54271727
Conc: 504.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

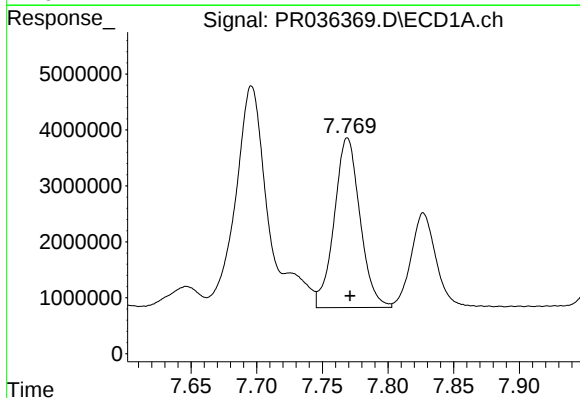
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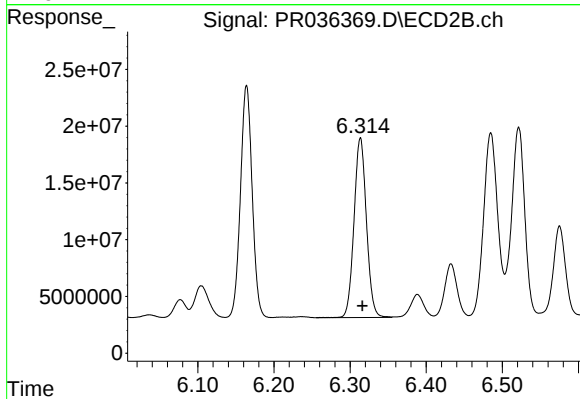
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 219703055
Conc: 421.82 ng/ml



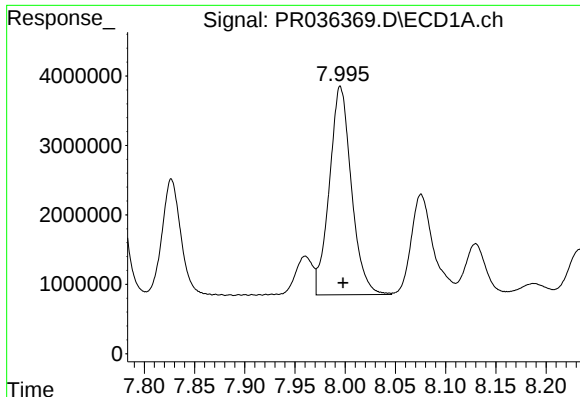
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: -0.002 min
Response: 41459398
Conc: 505.52 ng/ml



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 179216059
Conc: 422.71 ng/ml



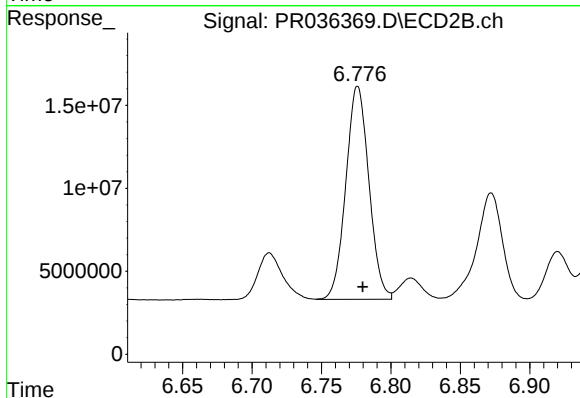
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 45878927
Conc: 493.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

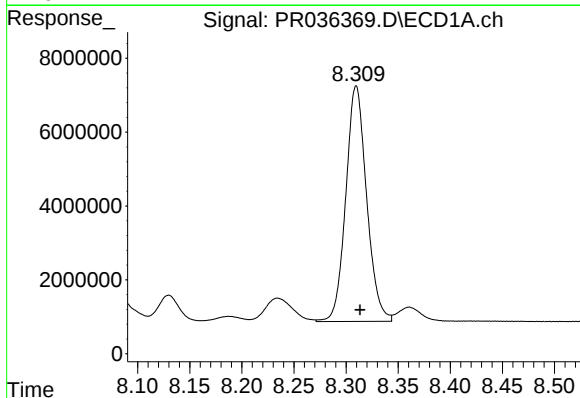
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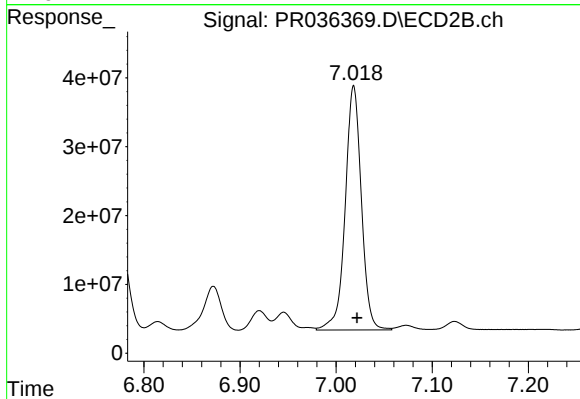
#34 AR-1260-4

R.T.: 6.776 min
Delta R.T.: -0.004 min
Response: 148690462
Conc: 422.96 ng/ml



#35 AR-1260-5

R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 88736569
Conc: 502.97 ng/ml



#35 AR-1260-5

R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 411895874
Conc: 417.22 ng/ml