

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 22:48
 Operator : SM\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: Jun 28 03:50:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.770	4.617	97407740	308.2E6	99.285	86.703
2)	SA Decachlor...	8.713	10.358	80188149	260.8E6	34.098	35.905
Target Compounds							
3)	L1 AR-1016-1	4.839	5.771	33897696	99256153	698.287	581.677
4)	L1 AR-1016-2	4.856	5.794	53701779	148.9E6	705.320	607.507
5)	L1 AR-1016-3	5.030	5.855	26531074	85623759	695.256	560.410
6)	L1 AR-1016-4	5.070	5.954	21401691	69914891	668.356	579.444
7)	L1 AR-1016-5	5.280	6.243	27566022	67506740	636.045m	524.585
31)	L7 AR-1260-1	6.295	7.353	48723359	117.8E6	501.760	432.793
32)	L7 AR-1260-2	6.479	7.606	60959396	146.2E6	484.051	429.196
33)	L7 AR-1260-3	6.632	7.961	55060907	109.7E6	484.689	404.029
34)	L7 AR-1260-4	7.096	8.190	44083326	130.2E6	431.546	401.779
35)	L7 AR-1260-5	7.335	8.516	107.5E6	280.8E6	407.692	400.637m

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

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Acq On : 27 Jun 2019 22:48
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

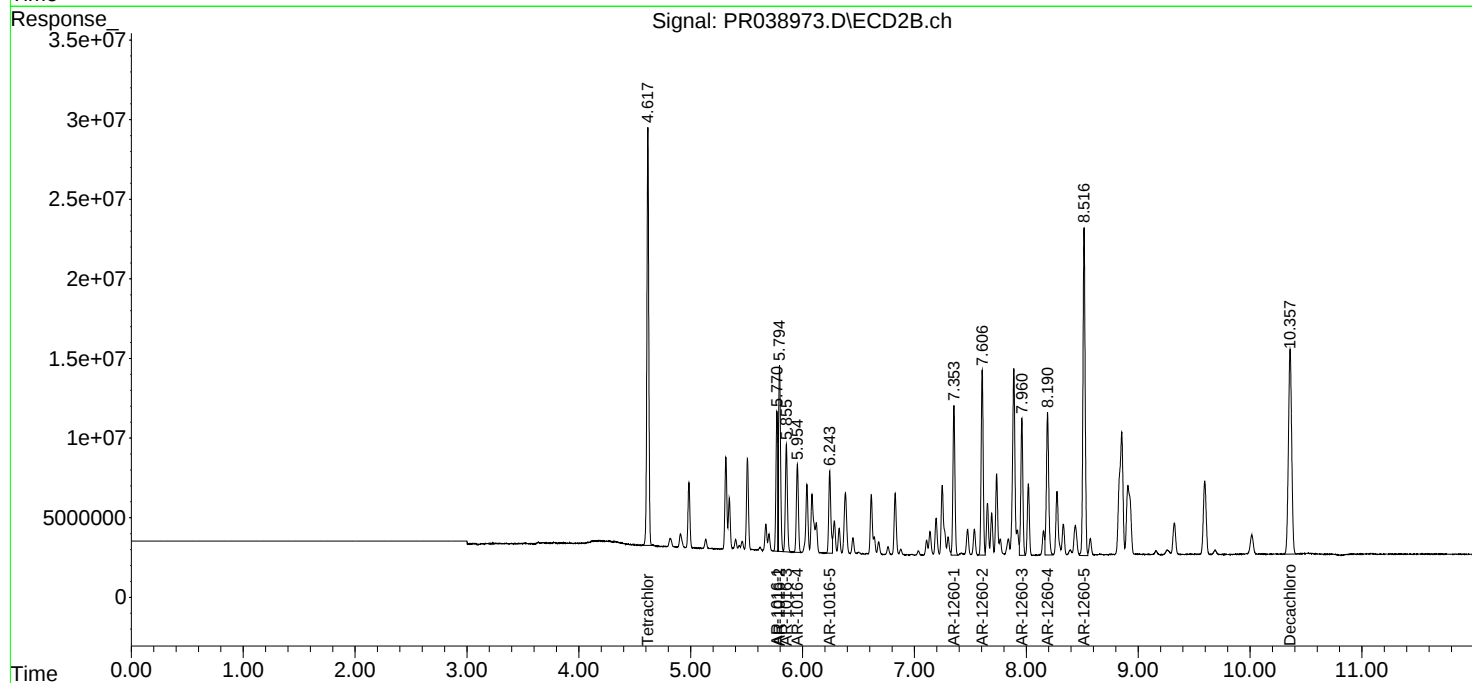
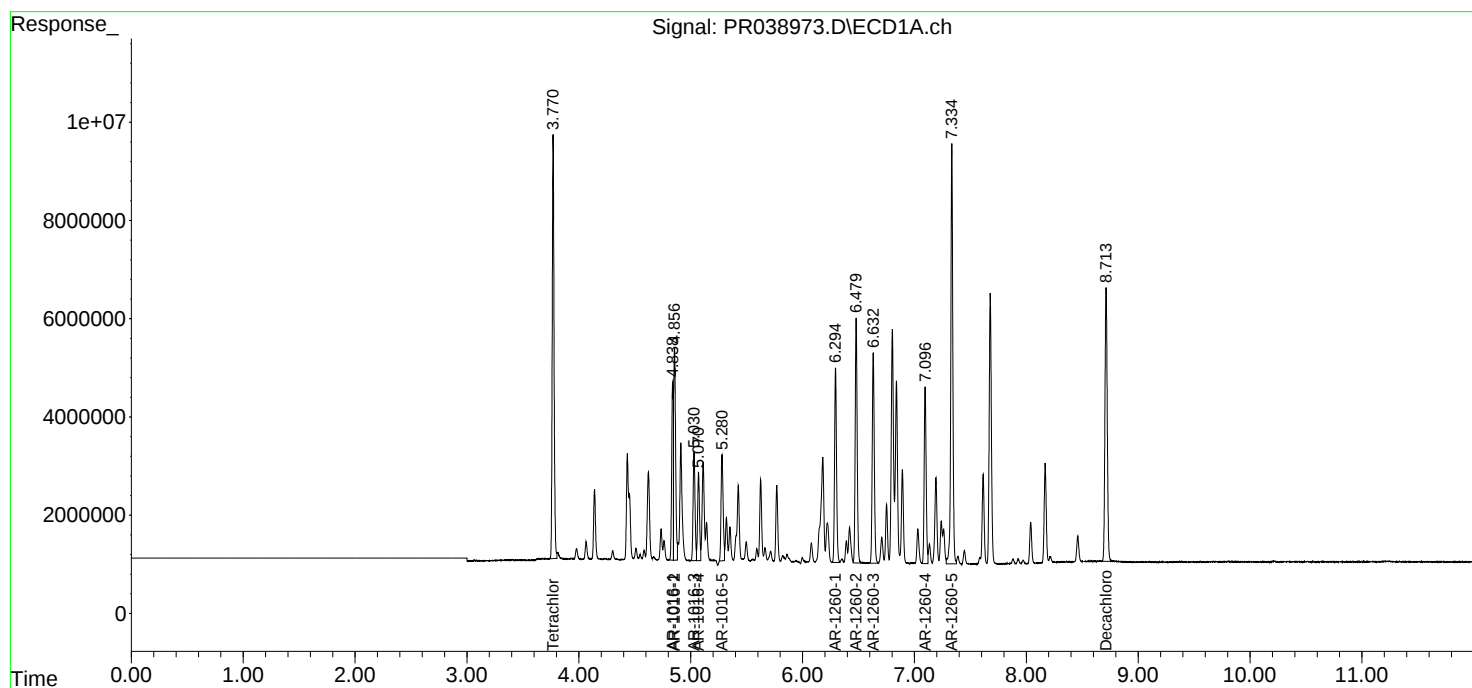
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

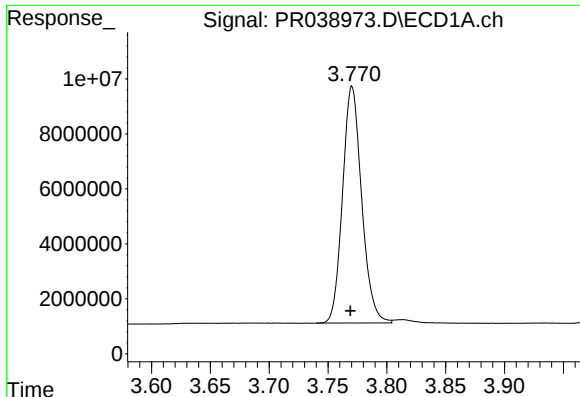
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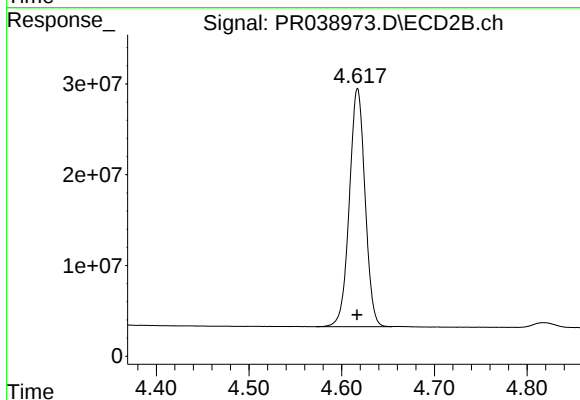
#1 Tetrachloro-m-xylene

R.T.: 3.770 min
Delta R.T.: 0.001 min
Response: 97407740
Conc: 99.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

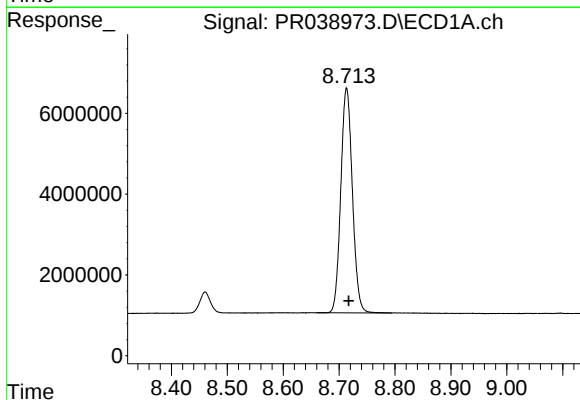
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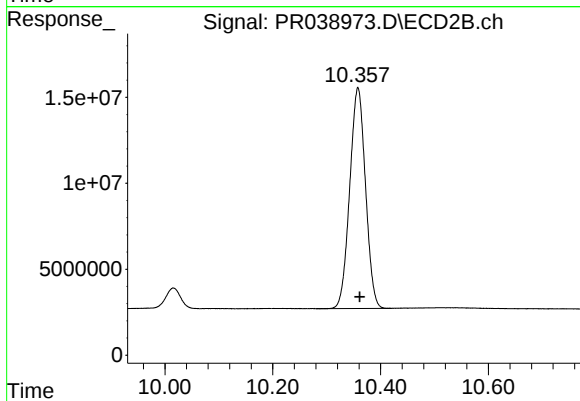
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 308186200
Conc: 86.70 ng/ml



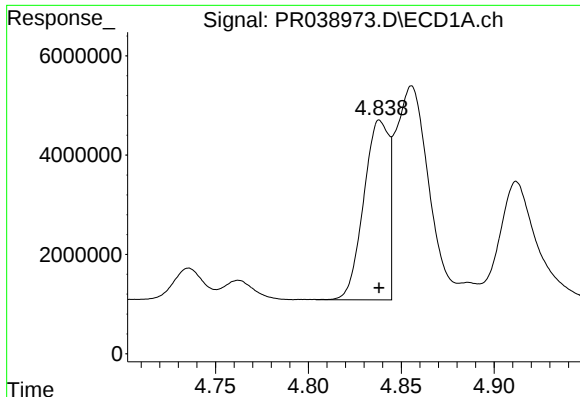
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.004 min
Response: 80188149
Conc: 34.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.003 min
Response: 260755770
Conc: 35.91 ng/ml



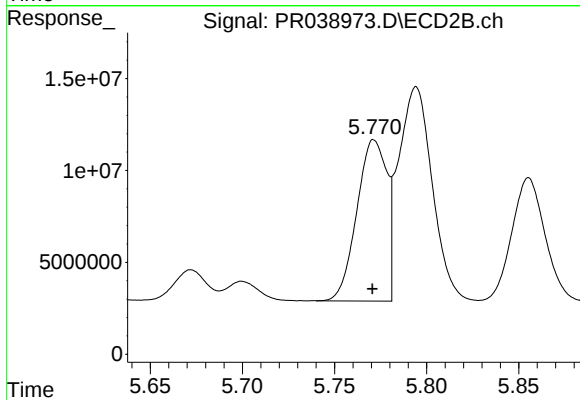
#3 AR-1016-1

R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 33897696
Conc: 698.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

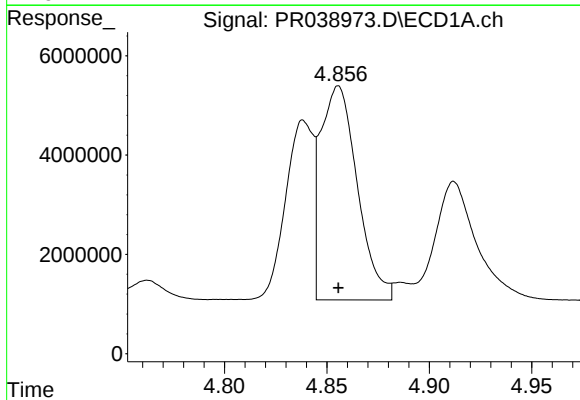
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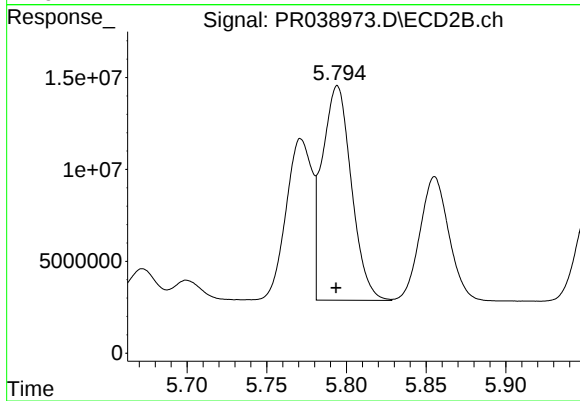
#3 AR-1016-1

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 99256153
Conc: 581.68 ng/ml



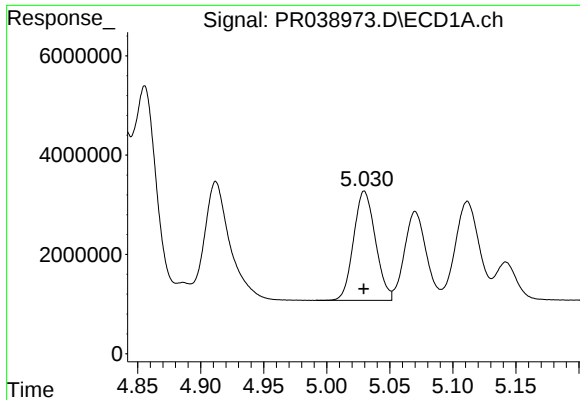
#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 53701779
Conc: 705.32 ng/ml



#4 AR-1016-2

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 148948613
Conc: 607.51 ng/ml



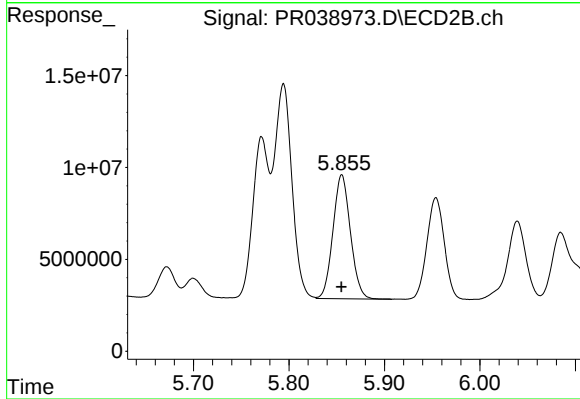
#5 AR-1016-3

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 26531074
Conc: 695.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

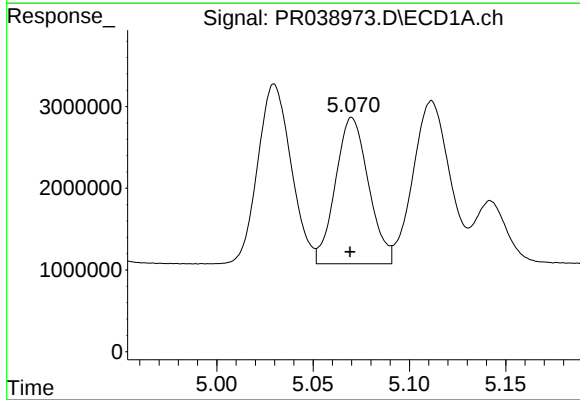
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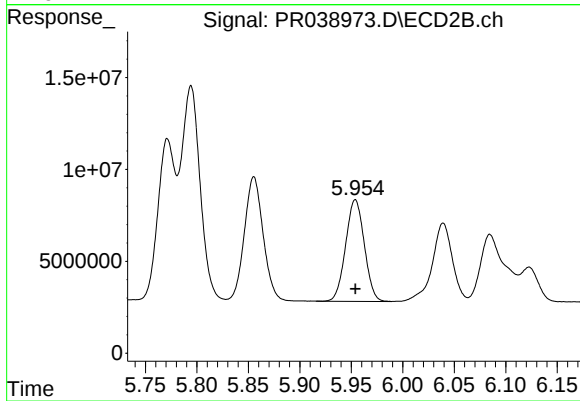
#5 AR-1016-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 85623759
Conc: 560.41 ng/ml



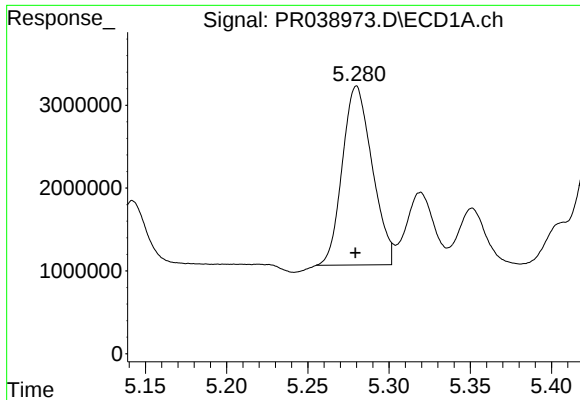
#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 21401691
Conc: 668.36 ng/ml



#6 AR-1016-4

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 69914891
Conc: 579.44 ng/ml



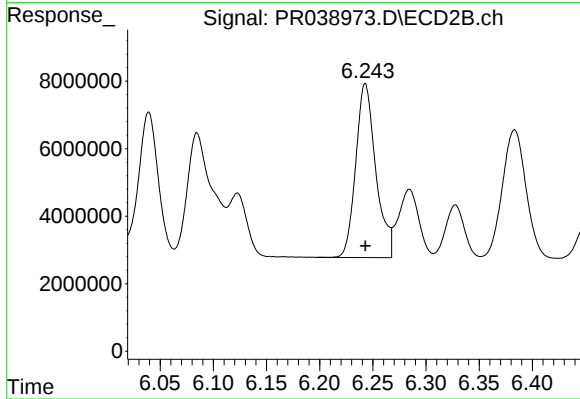
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 27566022
Conc: 636.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

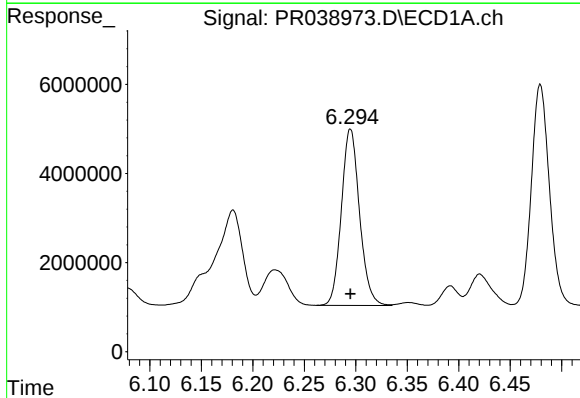
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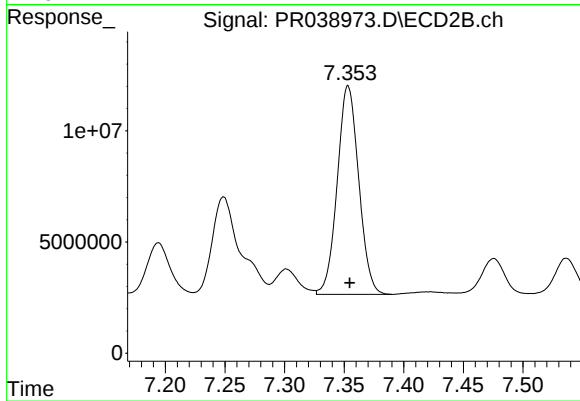
#7 AR-1016-5

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 67506740
Conc: 524.58 ng/ml



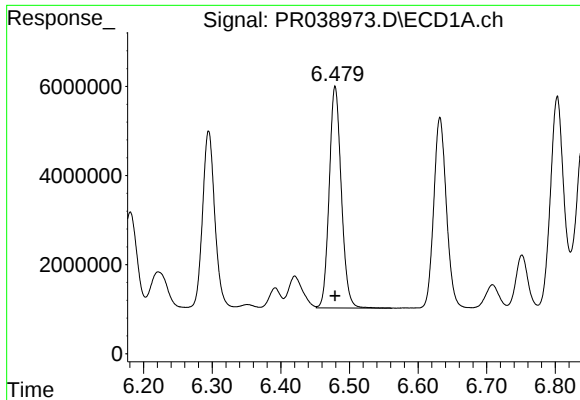
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 48723359
Conc: 501.76 ng/ml



#31 AR-1260-1

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 117787334
Conc: 432.79 ng/ml



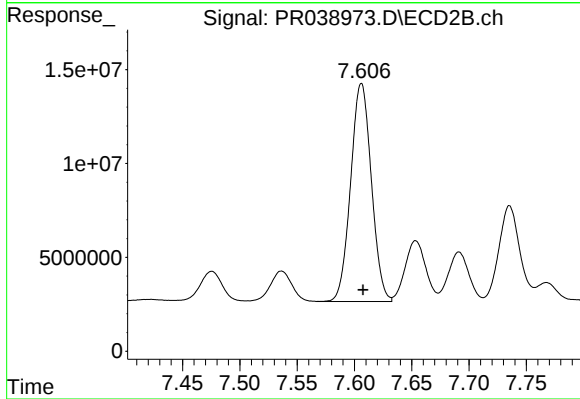
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 60959396
Conc: 484.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

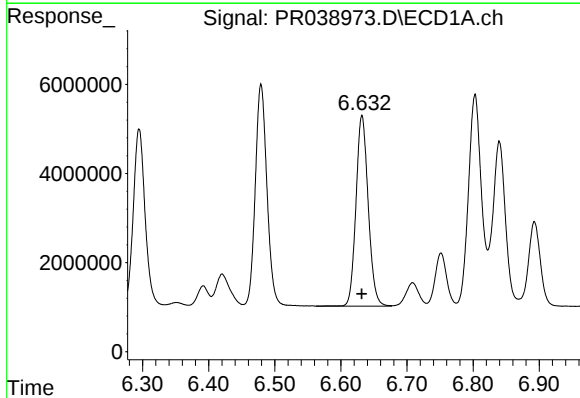
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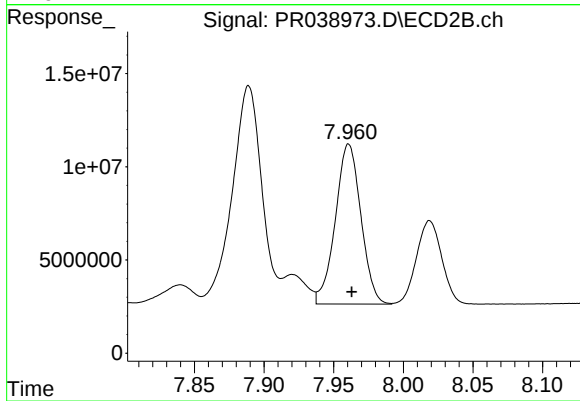
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 146243569
Conc: 429.20 ng/ml



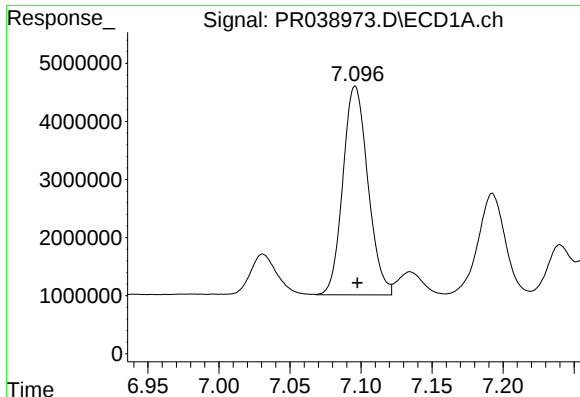
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 55060907
Conc: 484.69 ng/ml



#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: -0.002 min
Response: 109651772
Conc: 404.03 ng/ml



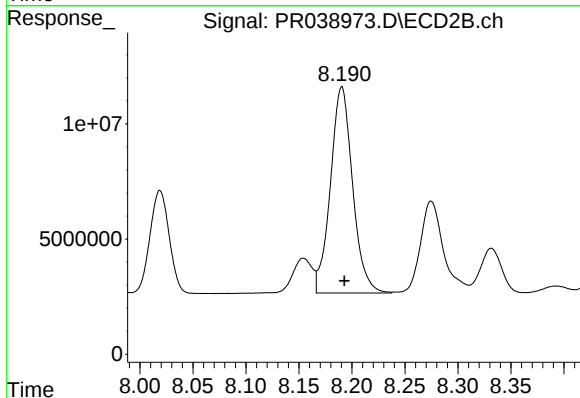
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.002 min
Response: 44083326
Conc: 431.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

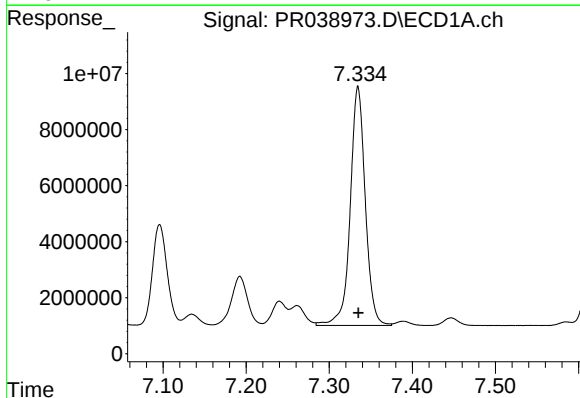
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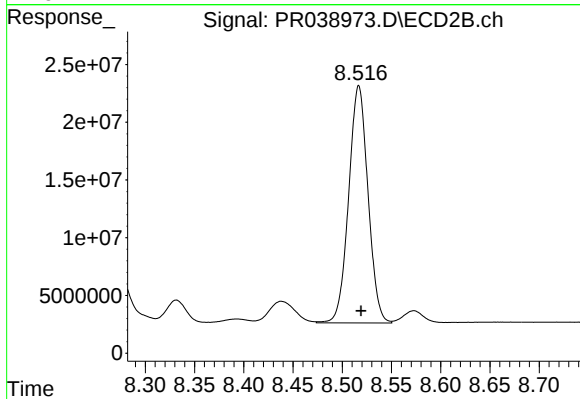
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 130182723
Conc: 401.78 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 107461662
Conc: 407.69 ng/ml



#35 AR-1260-5

R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 280785266
Conc: 400.64 ng/ml m