

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071719\
 Data File : PR039378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 20:50
 Operator : SM\AJ
 Sample : K3849-17MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-03-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:51:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.758	4.605	44163179	179.1E6	28.513	27.695
2)	SA Decachlor...	8.698	10.341	37312023	146.2E6	15.259	17.086
Target Compounds							
3)	L1 AR-1016-1	4.827	5.760	18515161	71756026	307.892	286.860
4)	L1 AR-1016-2	4.844	5.783	28707932	102.2E6	292.244	280.174
5)	L1 AR-1016-3	5.018	5.844	14724221	59054141	296.398	268.277
6)	L1 AR-1016-4	5.058	5.943	12753932	50599641	318.972	270.486
7)	L1 AR-1016-5	5.267	6.232	14009032	55315169	257.536	301.374
26)	L6 AR-1254-1	5.613	6.603	15005942	46872963	113.461	146.386 #
27)	L6 AR-1254-2	5.757	6.817	12989852	56921912	110.893m	111.235
28)	L6 AR-1254-3	6.168	7.184	30308087	33492151	146.676m	55.810 #
29)	L6 AR-1254-4	6.379	7.465	8334150	27941274	54.438	64.564
30)	L6 AR-1254-5	6.791	7.879	49258939	156.1E6	264.408	332.072 #
31)	L7 AR-1260-1	6.283	7.342	32774436	91648849	285.983	252.386
32)	L7 AR-1260-2	6.467	7.595	39155753	111.7E6	259.634	255.347
33)	L7 AR-1260-3	6.619	7.950	34215535	65883017	254.233	194.128
34)	L7 AR-1260-4	7.083	8.178	22829757	92411668	190.740	227.404
35)	L7 AR-1260-5	7.322	8.505	57192050	178.6E6	190.302	208.813

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 20:50
Operator : SM\AJ
Sample : K3849-17MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

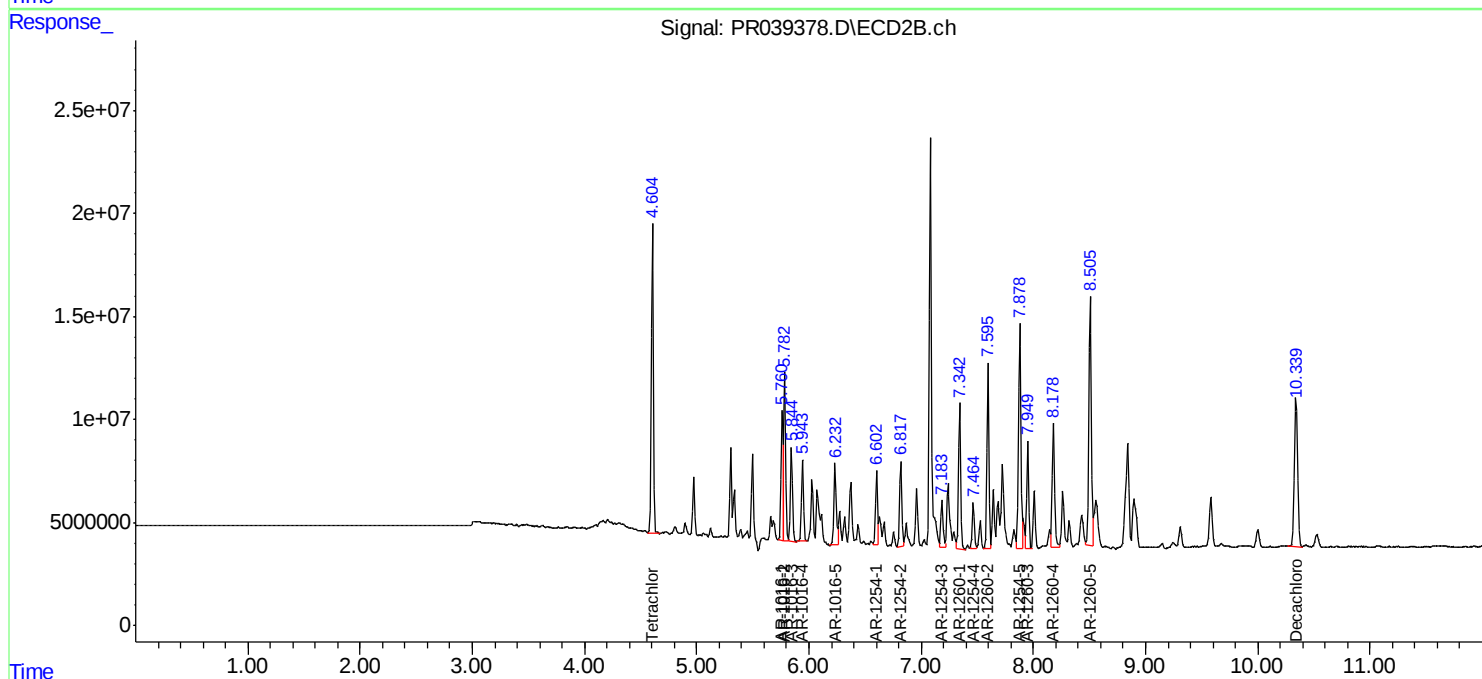
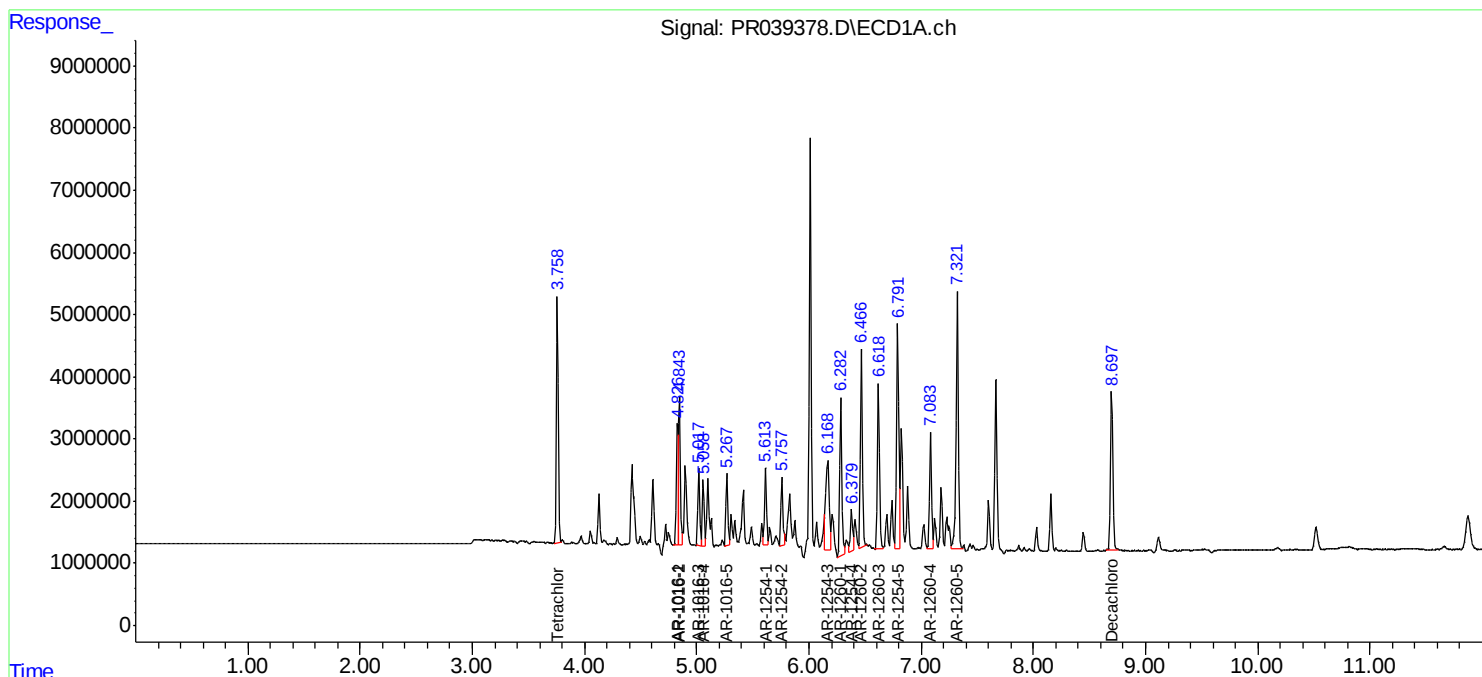
Instrument :
ECD_R
ClientSampled :
S12-03-BMSD

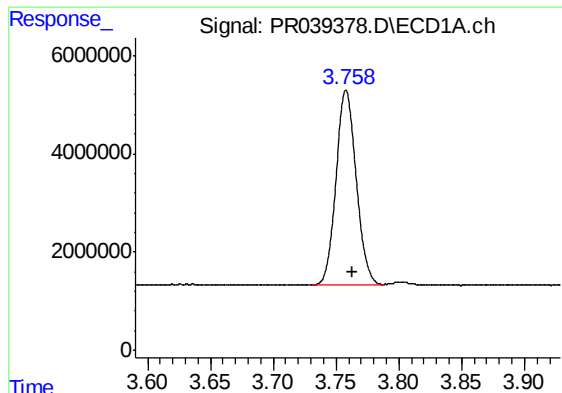
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:51:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
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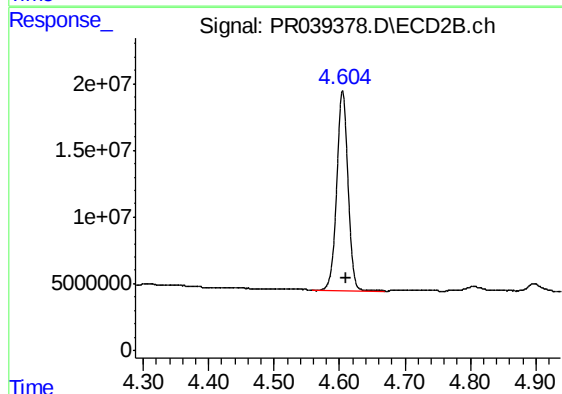
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.005 min
Response: 44163179
Conc: 28.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

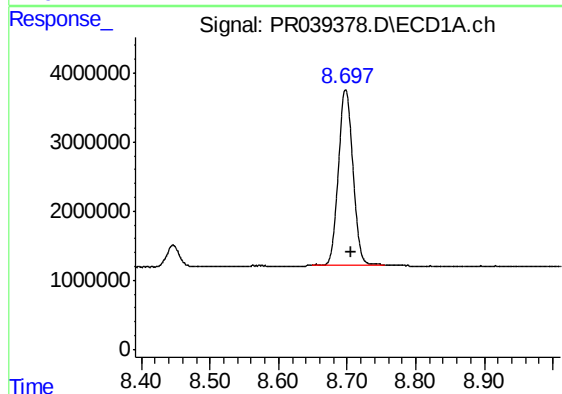
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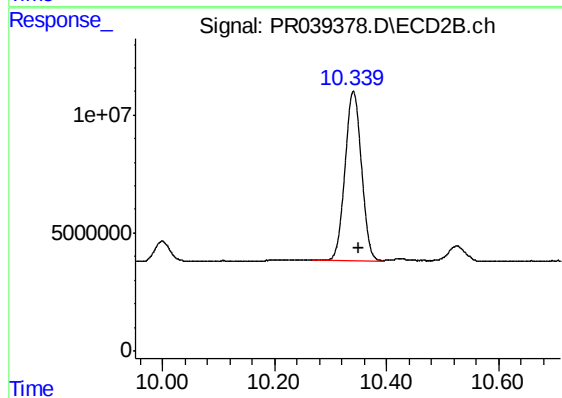
#1 Tetrachloro-m-xylene

R.T.: 4.605 min
Delta R.T.: -0.005 min
Response: 179112557
Conc: 27.70 ng/ml



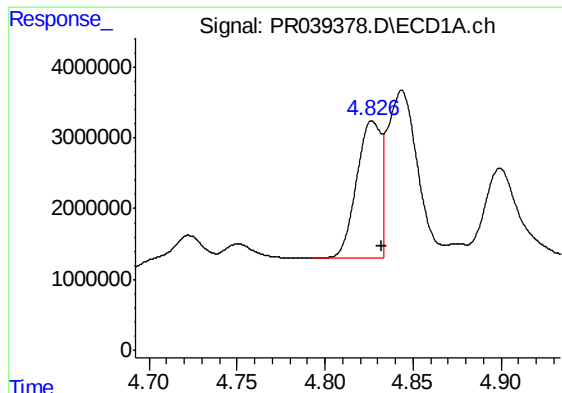
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.008 min
Response: 37312023
Conc: 15.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: -0.009 min
Response: 146214802
Conc: 17.09 ng/ml



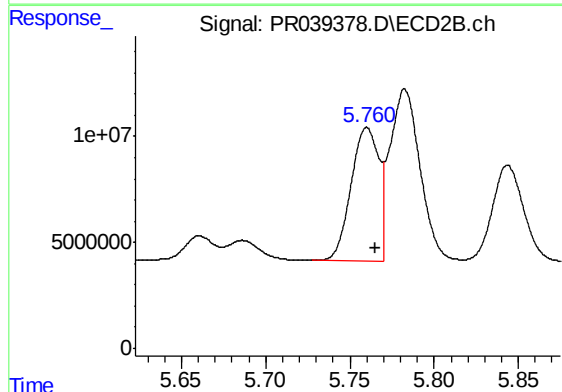
#3 AR-1016-1

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 18515161
Conc: 307.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

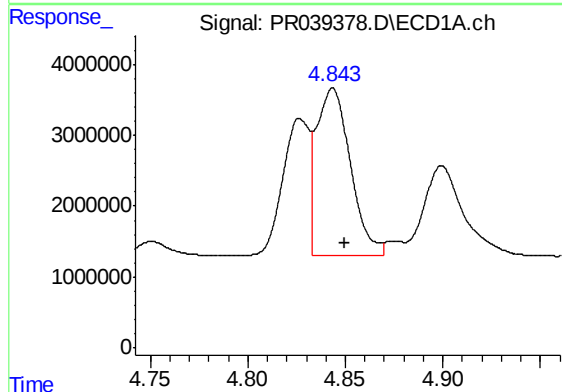
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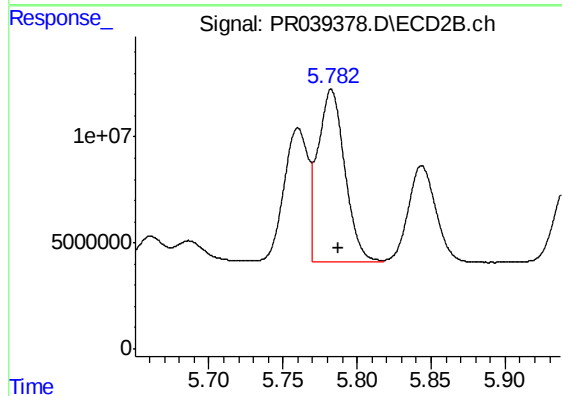
#3 AR-1016-1

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 71756026
Conc: 286.86 ng/ml



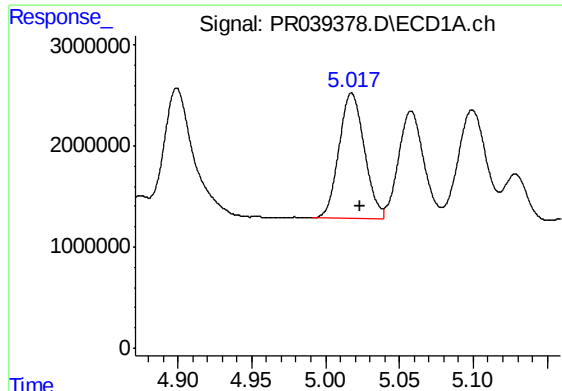
#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: -0.006 min
Response: 28707932
Conc: 292.24 ng/ml



#4 AR-1016-2

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 102222907
Conc: 280.17 ng/ml



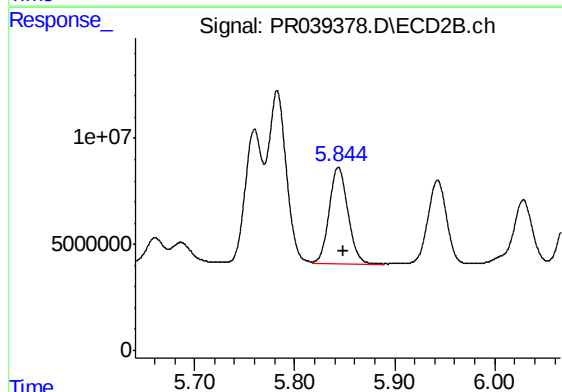
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 14724221
Conc: 296.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

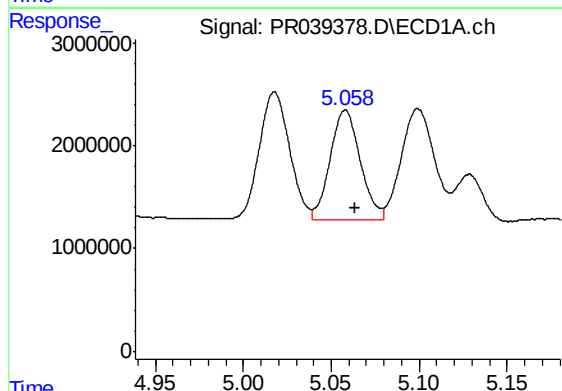
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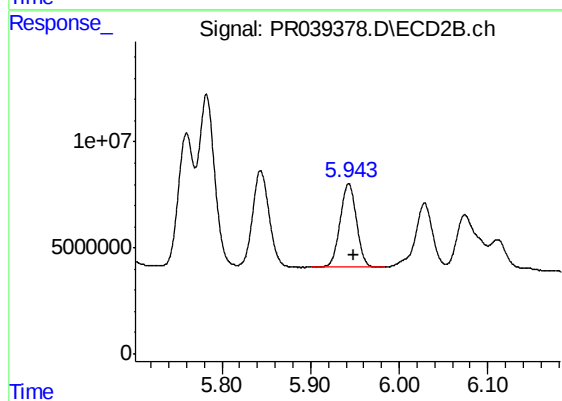
#5 AR-1016-3

R.T.: 5.844 min
Delta R.T.: -0.006 min
Response: 59054141
Conc: 268.28 ng/ml



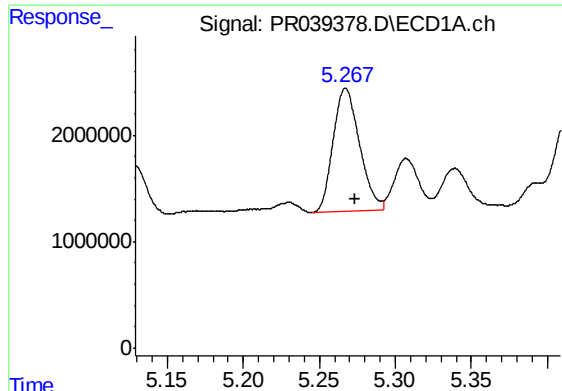
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.005 min
Response: 12753932
Conc: 318.97 ng/ml



#6 AR-1016-4

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 50599641
Conc: 270.49 ng/ml



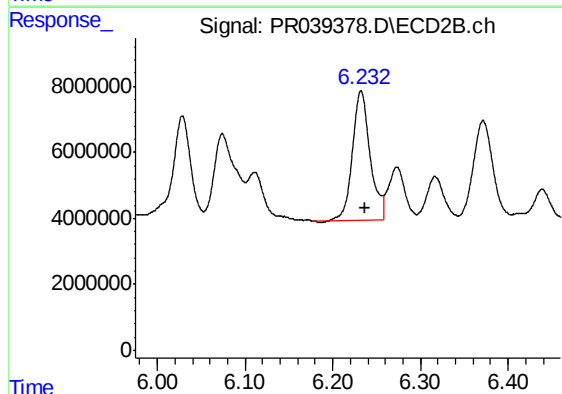
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 14009032
Conc: 257.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

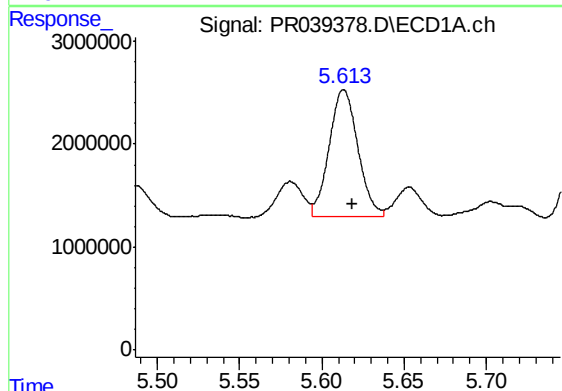
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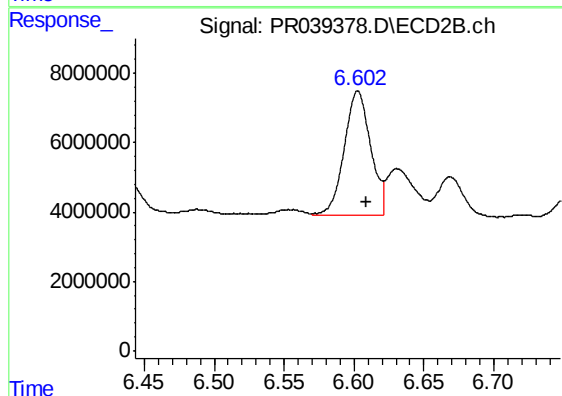
#7 AR-1016-5

R.T.: 6.232 min
Delta R.T.: -0.005 min
Response: 55315169
Conc: 301.37 ng/ml



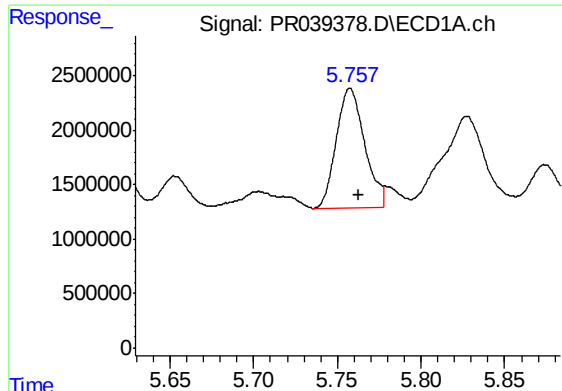
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 15005942
Conc: 113.46 ng/ml



#26 AR-1254-1

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 46872963
Conc: 146.39 ng/ml



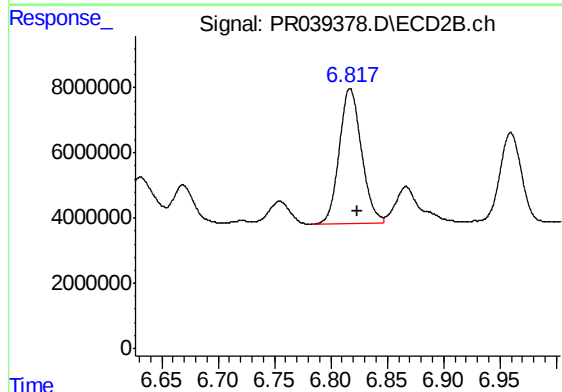
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: -0.005 min
Response: 12989852
Conc: 110.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

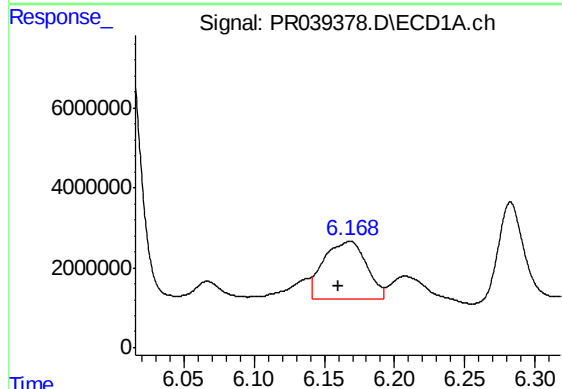
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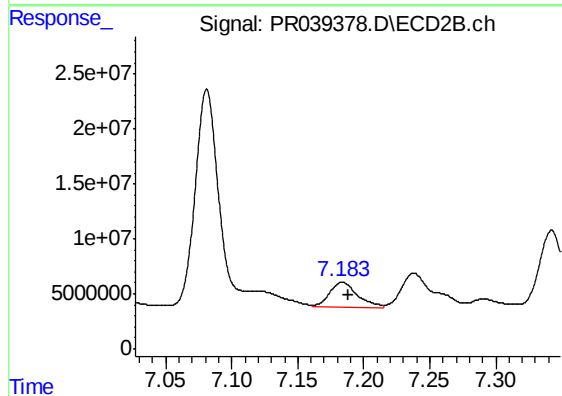
#27 AR-1254-2

R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 56921912
Conc: 111.23 ng/ml



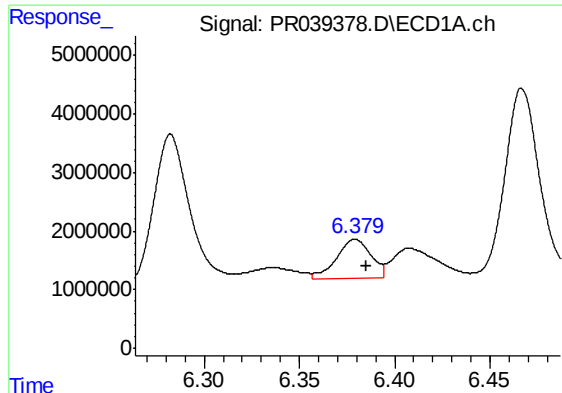
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.008 min
Response: 30308087
Conc: 146.68 ng/ml m



#28 AR-1254-3

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 33492151
Conc: 55.81 ng/ml



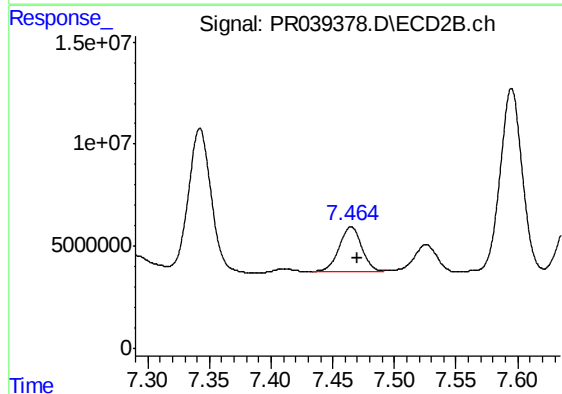
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 8334150
Conc: 54.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

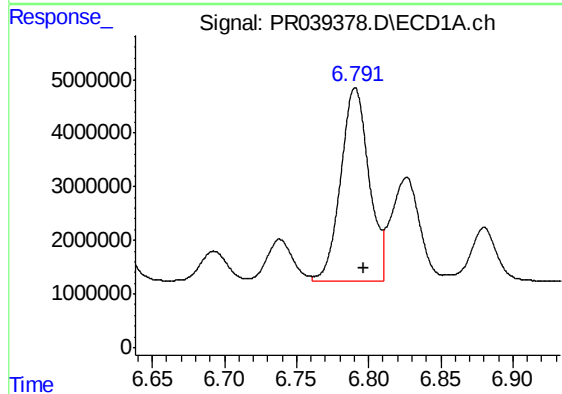
Manual Integrations
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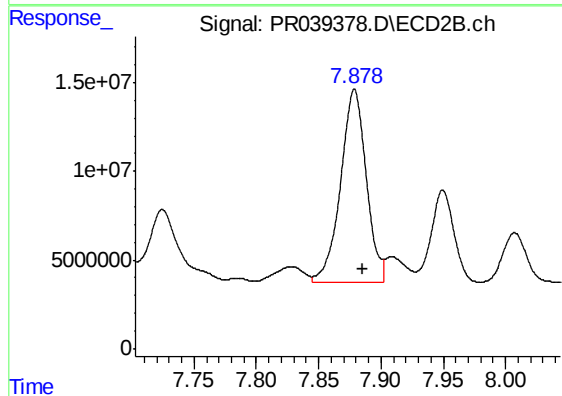
#29 AR-1254-4

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 27941274
Conc: 64.56 ng/ml



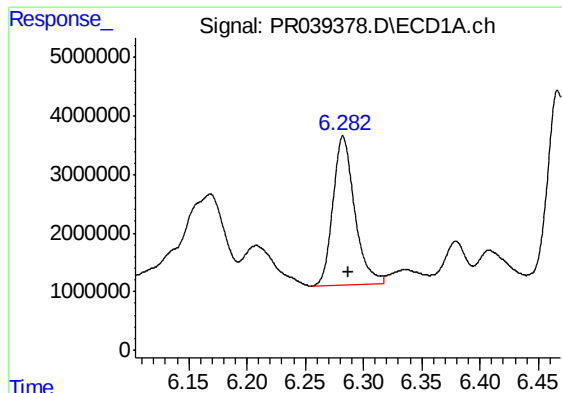
#30 AR-1254-5

R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 49258939
Conc: 264.41 ng/ml



#30 AR-1254-5

R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 156065169
Conc: 332.07 ng/ml



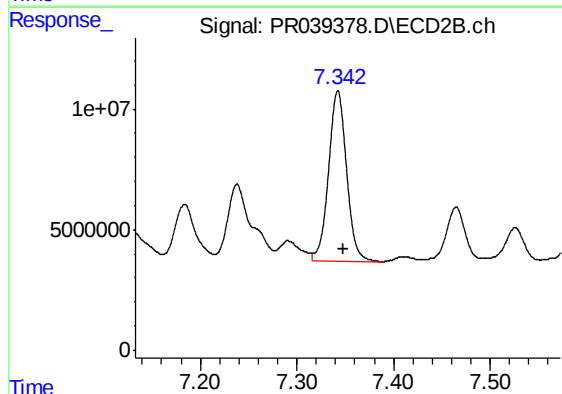
#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 32774436
Conc: 285.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

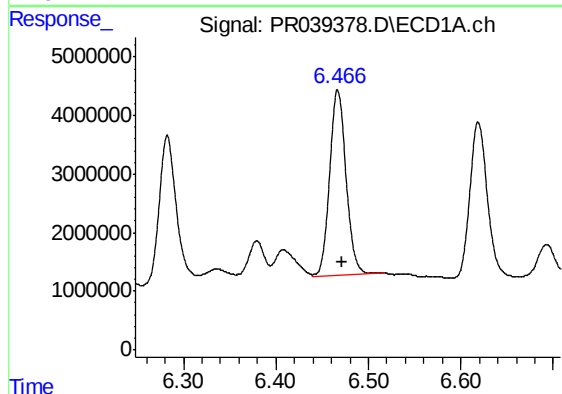
Manual Integrations
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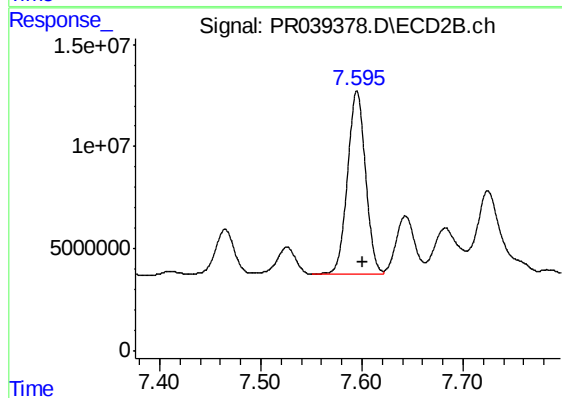
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 91648849
Conc: 252.39 ng/ml



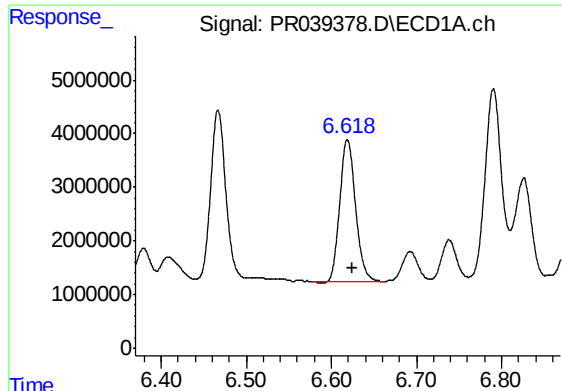
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 39155753
Conc: 259.63 ng/ml



#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: -0.005 min
Response: 111689815
Conc: 255.35 ng/ml



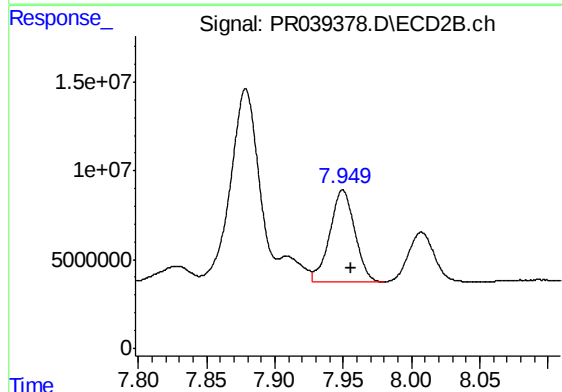
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.006 min
Response: 34215535
Conc: 254.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

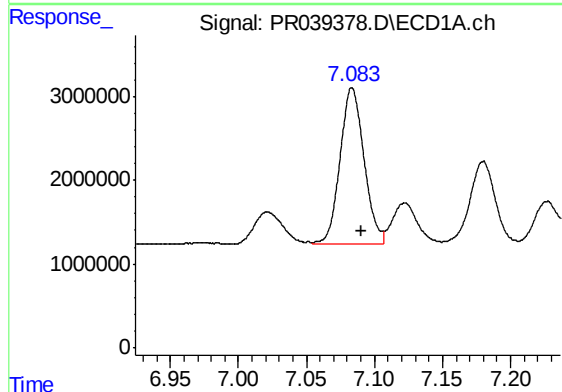
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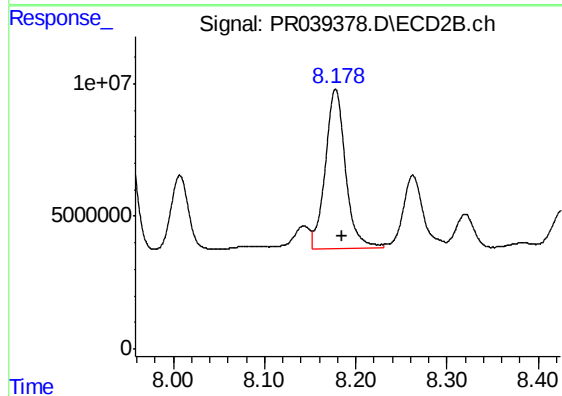
#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 65883017
Conc: 194.13 ng/ml



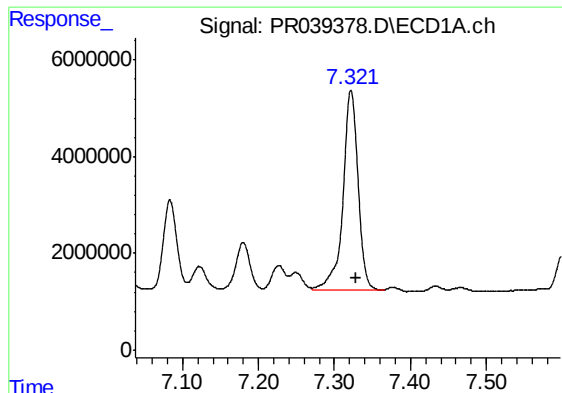
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 22829757
Conc: 190.74 ng/ml



#34 AR-1260-4

R.T.: 8.178 min
Delta R.T.: -0.008 min
Response: 92411668
Conc: 227.40 ng/ml



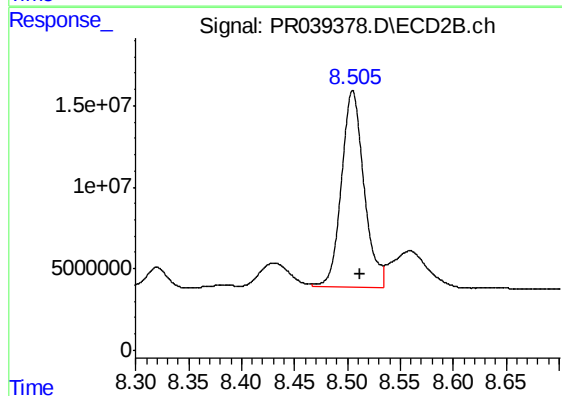
#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 57192050
Conc: 190.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

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#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: -0.007 min
Response: 178566253
Conc: 208.81 ng/ml