

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 02:41
 Operator : SM\MA
 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: May 15 02:59:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.792	4.640	77832471	233.5E6	43.190	46.310
2)	SA Decachlor...	8.783	10.401	107.2E6	234.2E6	56.178	51.487
Target Compounds							
3)	L1 AR-1016-1	4.866	5.794	34721847	89713671	445.319	476.971
4)	L1 AR-1016-2	4.884	5.817	47710809	129.4E6	442.638	477.869
5)	L1 AR-1016-3	5.058	5.878	24879626	76408827	438.642	469.312
6)	L1 AR-1016-4	5.099	5.977	19645532	64398964	429.840	467.747
7)	L1 AR-1016-5	5.310	6.267	26729124	63668030	430.965m	468.704
31)	L7 AR-1260-1	6.333	7.379	52616579	117.0E6	438.441	472.918
32)	L7 AR-1260-2	6.519	7.631	71471396	151.5E6	455.942	515.135
33)	L7 AR-1260-3	6.673	7.987	62408431	111.3E6	472.052	509.698
34)	L7 AR-1260-4	7.142	8.218	53160328	131.4E6	498.935	514.429
35)	L7 AR-1260-5	7.381	8.545	146.8E6	275.1E6	522.553	529.499

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

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Acq On : 15 May 2019 02:41
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

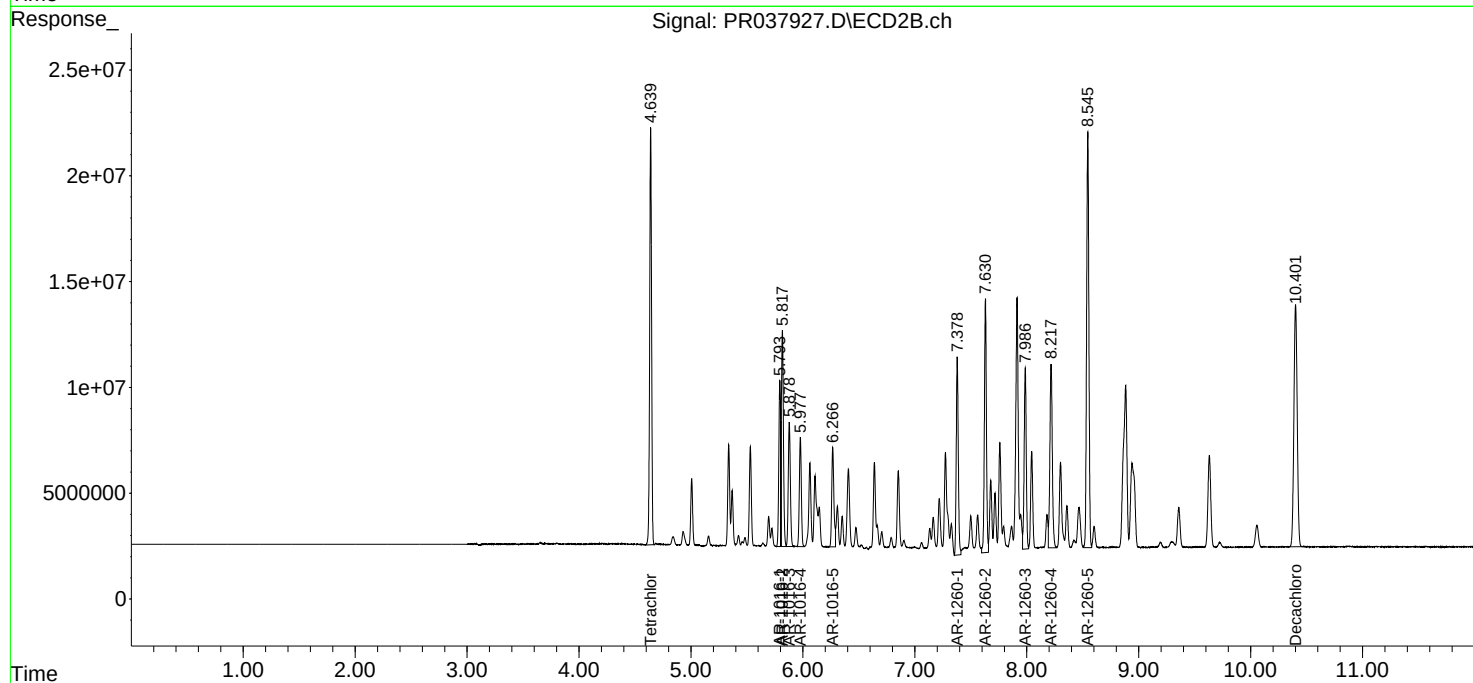
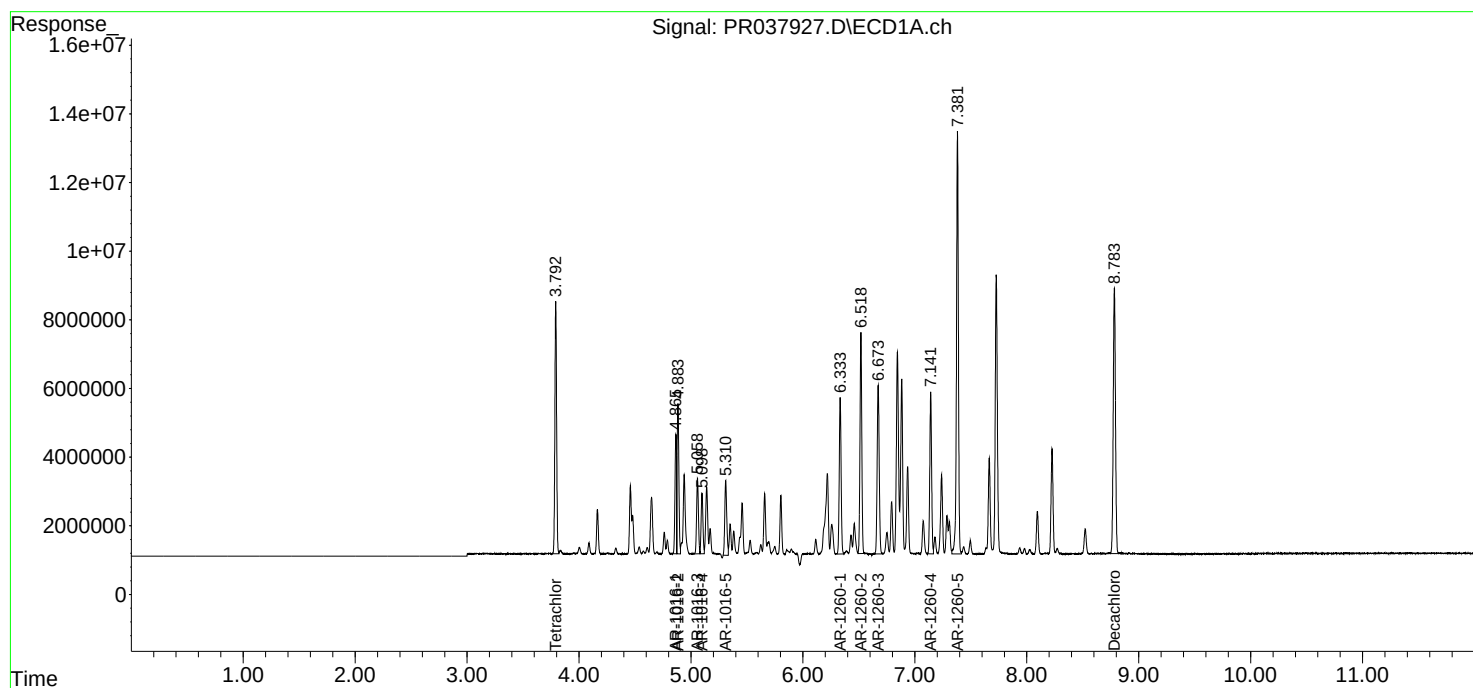
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

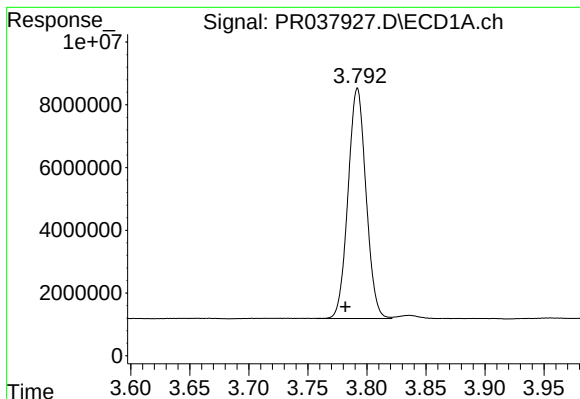
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Integration File signal 1: autoint1.e
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Quant Time: May 15 02:59:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





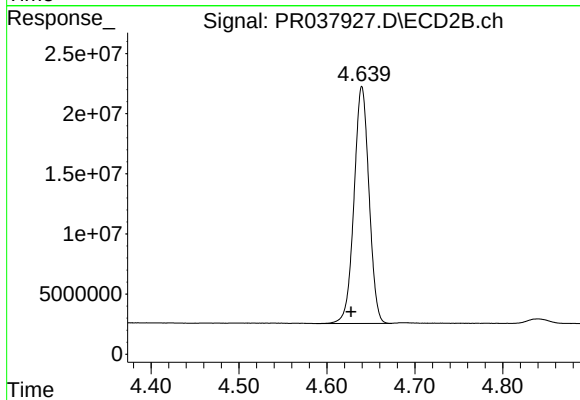
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 77832471
Conc: 43.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

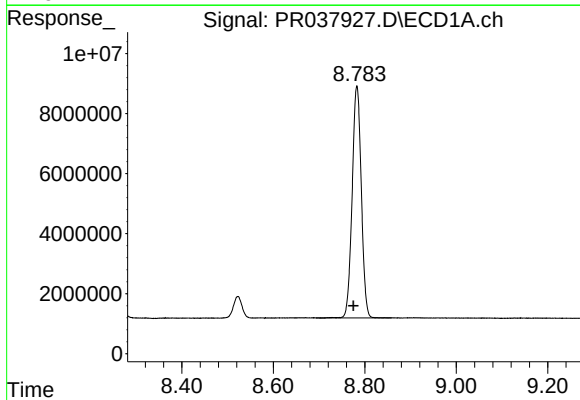
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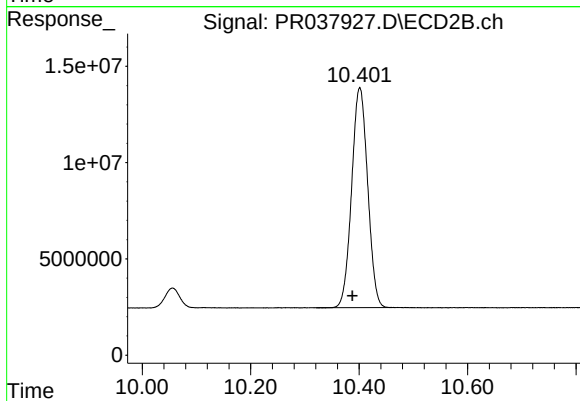
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 233534427
Conc: 46.31 ng/ml



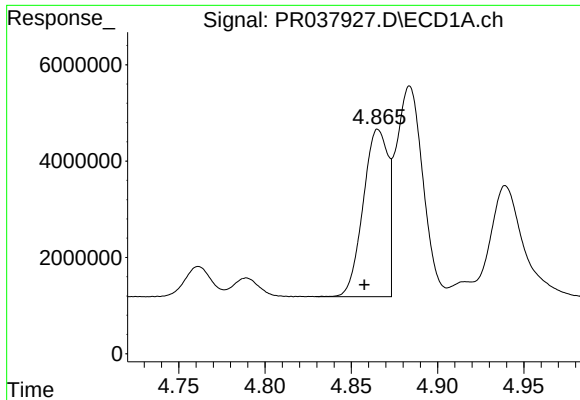
#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.008 min
Response: 107179666
Conc: 56.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.014 min
Response: 234168928
Conc: 51.49 ng/ml



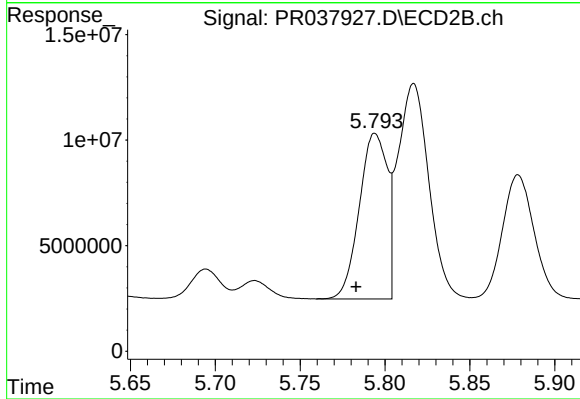
#3 AR-1016-1

R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 34721847
Conc: 445.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

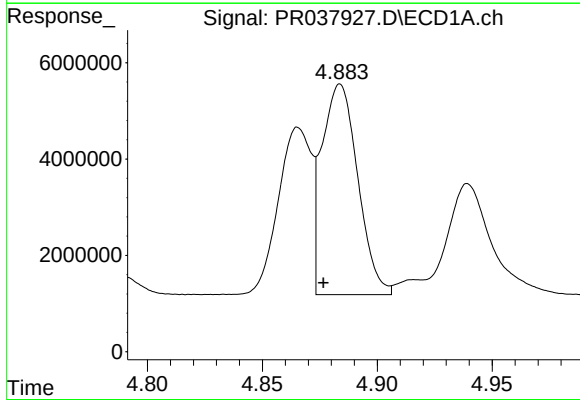
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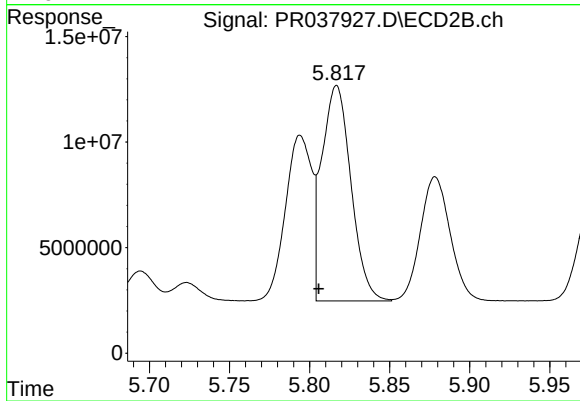
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 89713671
Conc: 476.97 ng/ml



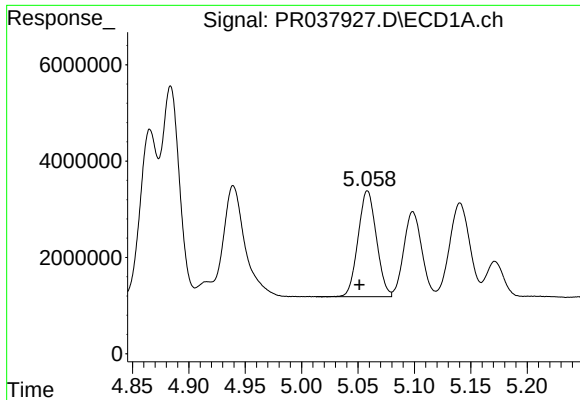
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 47710809
Conc: 442.64 ng/ml



#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.011 min
Response: 129443623
Conc: 477.87 ng/ml



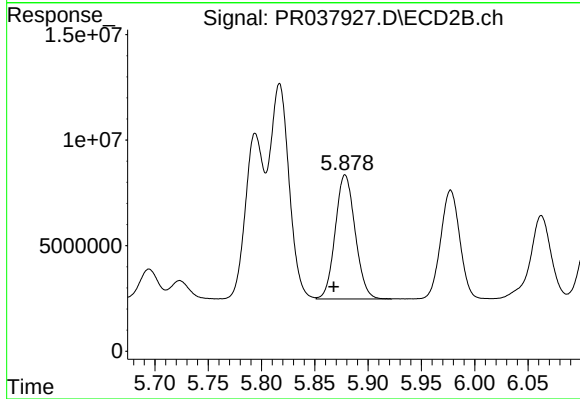
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.007 min
Response: 24879626
Conc: 438.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

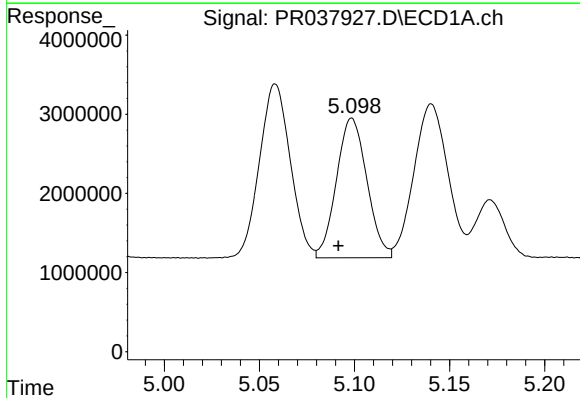
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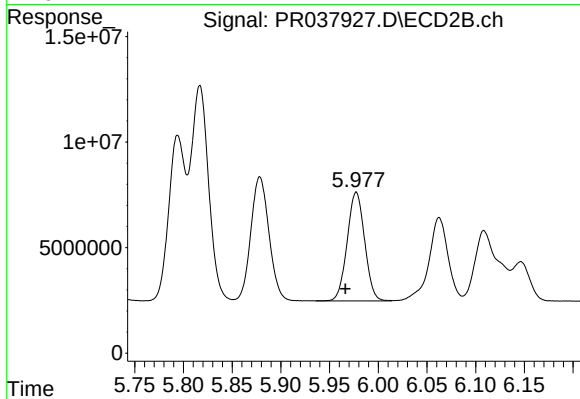
#5 AR-1016-3

R.T.: 5.878 min
Delta R.T.: 0.011 min
Response: 76408827
Conc: 469.31 ng/ml



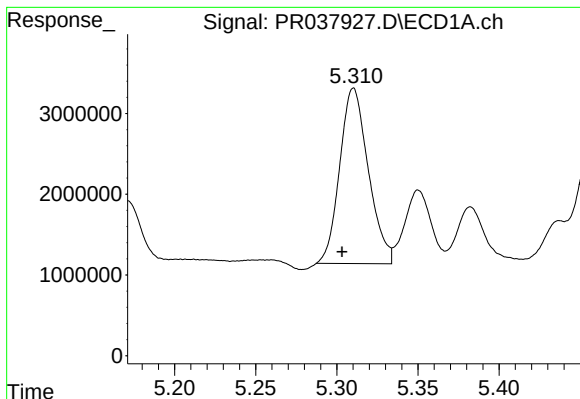
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 19645532
Conc: 429.84 ng/ml



#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 64398964
Conc: 467.75 ng/ml



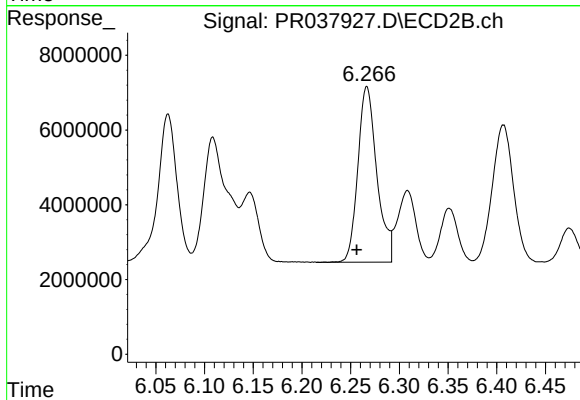
#7 AR-1016-5

R.T.: 5.310 min
Delta R.T.: 0.007 min
Response: 26729124
Conc: 430.96 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

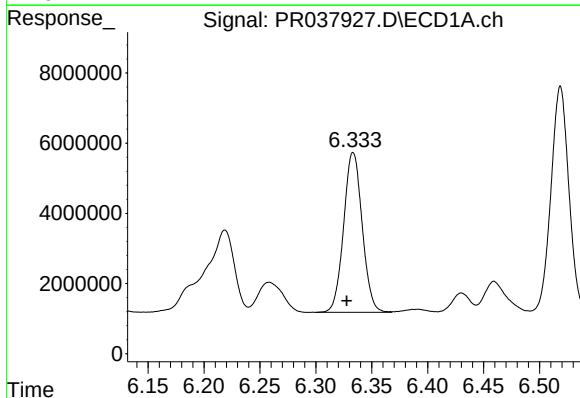
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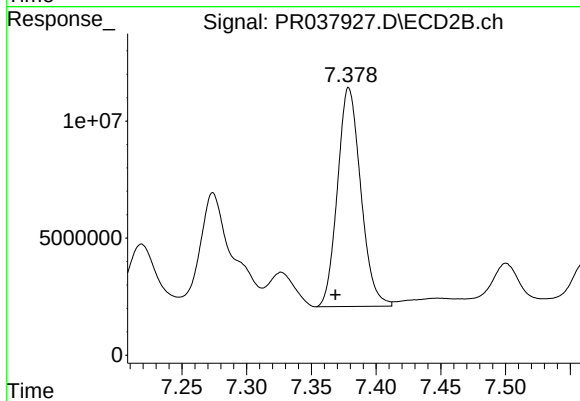
#7 AR-1016-5

R.T.: 6.267 min
Delta R.T.: 0.010 min
Response: 63668030
Conc: 468.70 ng/ml



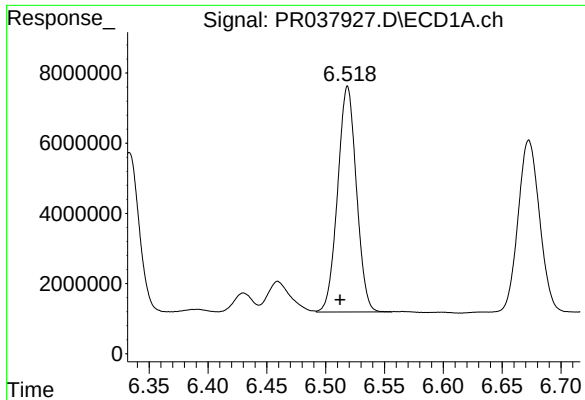
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: 0.006 min
Response: 52616579
Conc: 438.44 ng/ml



#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: 0.010 min
Response: 117041139
Conc: 472.92 ng/ml



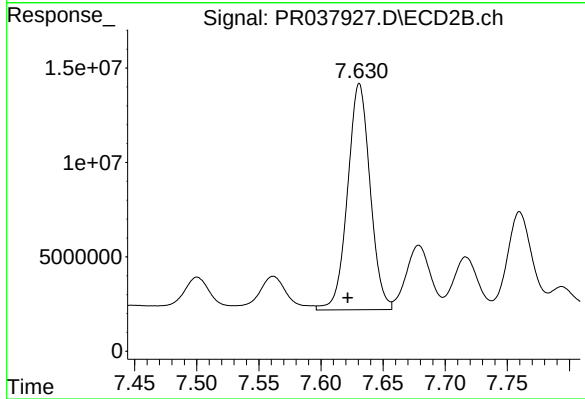
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: 0.006 min
Response: 71471396
Conc: 455.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

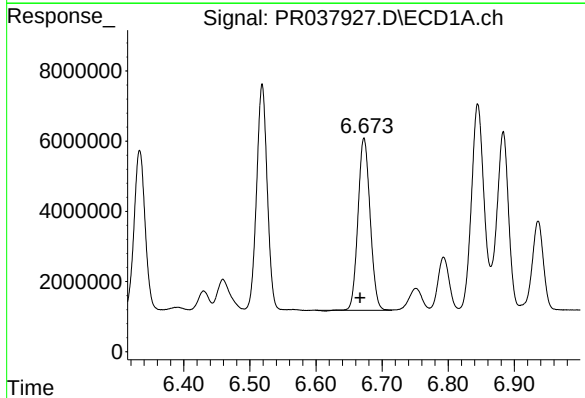
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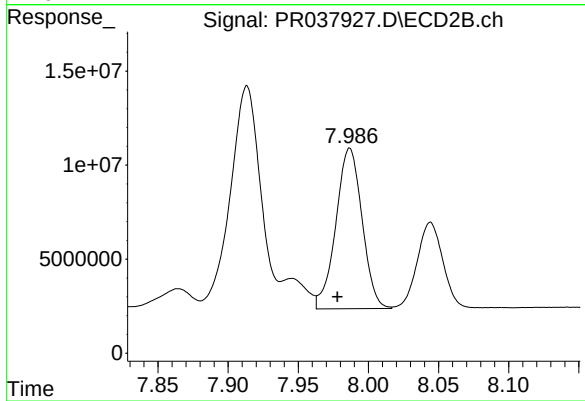
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: 0.009 min
Response: 151520018
Conc: 515.14 ng/ml



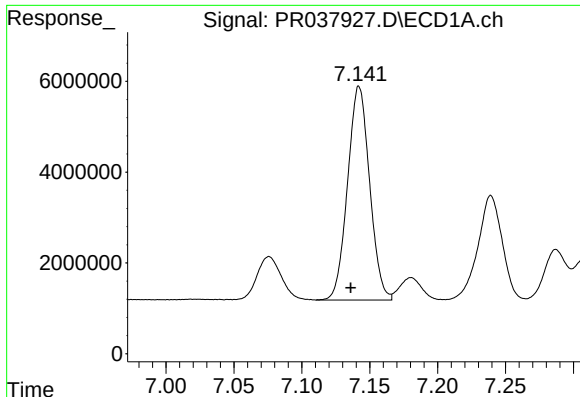
#33 AR-1260-3

R.T.: 6.673 min
Delta R.T.: 0.006 min
Response: 62408431
Conc: 472.05 ng/ml



#33 AR-1260-3

R.T.: 7.987 min
Delta R.T.: 0.009 min
Response: 111284734
Conc: 509.70 ng/ml



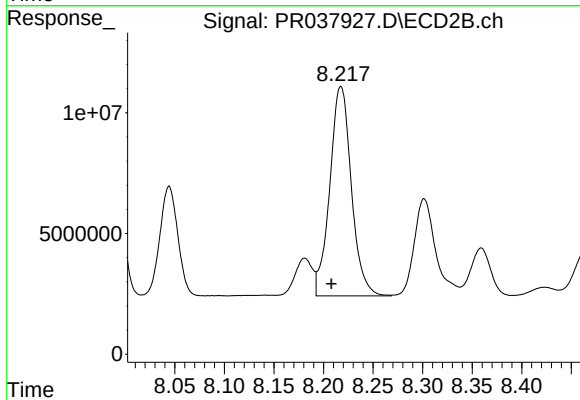
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: 0.006 min
Response: 53160328
Conc: 498.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

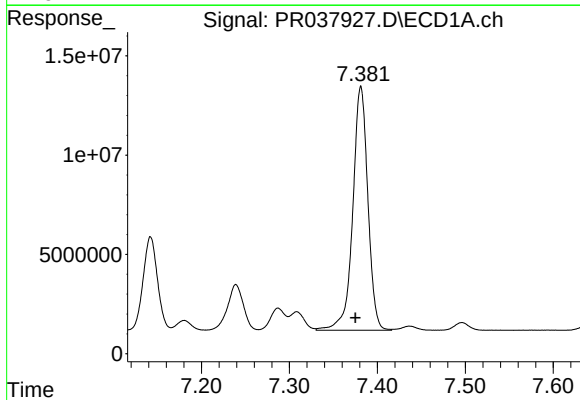
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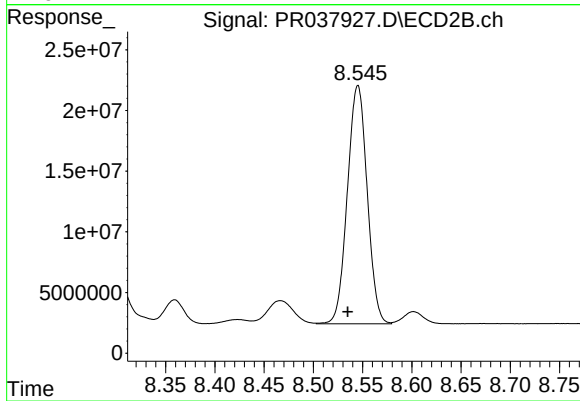
#34 AR-1260-4

R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 131447124
Conc: 514.43 ng/ml



#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: 0.006 min
Response: 146801600
Conc: 522.55 ng/ml



#35 AR-1260-5

R.T.: 8.545 min
Delta R.T.: 0.010 min
Response: 275080267
Conc: 529.50 ng/ml