

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 17:02
 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 20 17:16:52 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...	3.782	4.626	81902447	258.9E6	45.448m	51.333
2)	SA Decachlor...	8.773	10.385	102.2E6	259.1E6	53.542m	56.966
Target Compounds							
3)	L1 AR-1016-1	4.858	5.782	35704407	98401677	457.921m	523.162
4)	L1 AR-1016-2	4.876	5.805	48990927	144.1E6	454.514m	531.970
5)	L1 AR-1016-3	5.051	5.867	26698047	87367660	470.702	536.622
6)	L1 AR-1016-4	5.092	5.965	20671105	75047729	452.279	545.092
7)	L1 AR-1016-5	5.302	6.255	27300109	69770730	440.171m	513.630
31)	L7 AR-1260-1	6.327	7.368	53181562	130.5E6	443.148	527.452
32)	L7 AR-1260-2	6.511	7.621	67992631	158.9E6	433.750	540.268
33)	L7 AR-1260-3	6.666	7.976	59695054	121.3E6	451.528	555.731
34)	L7 AR-1260-4	7.135	8.206	49762657	142.9E6	467.047	559.282
35)	L7 AR-1260-5	7.374	8.533	138.1E6	303.8E6	491.728	584.802

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

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Acq On : 20 May 2019 17:02
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

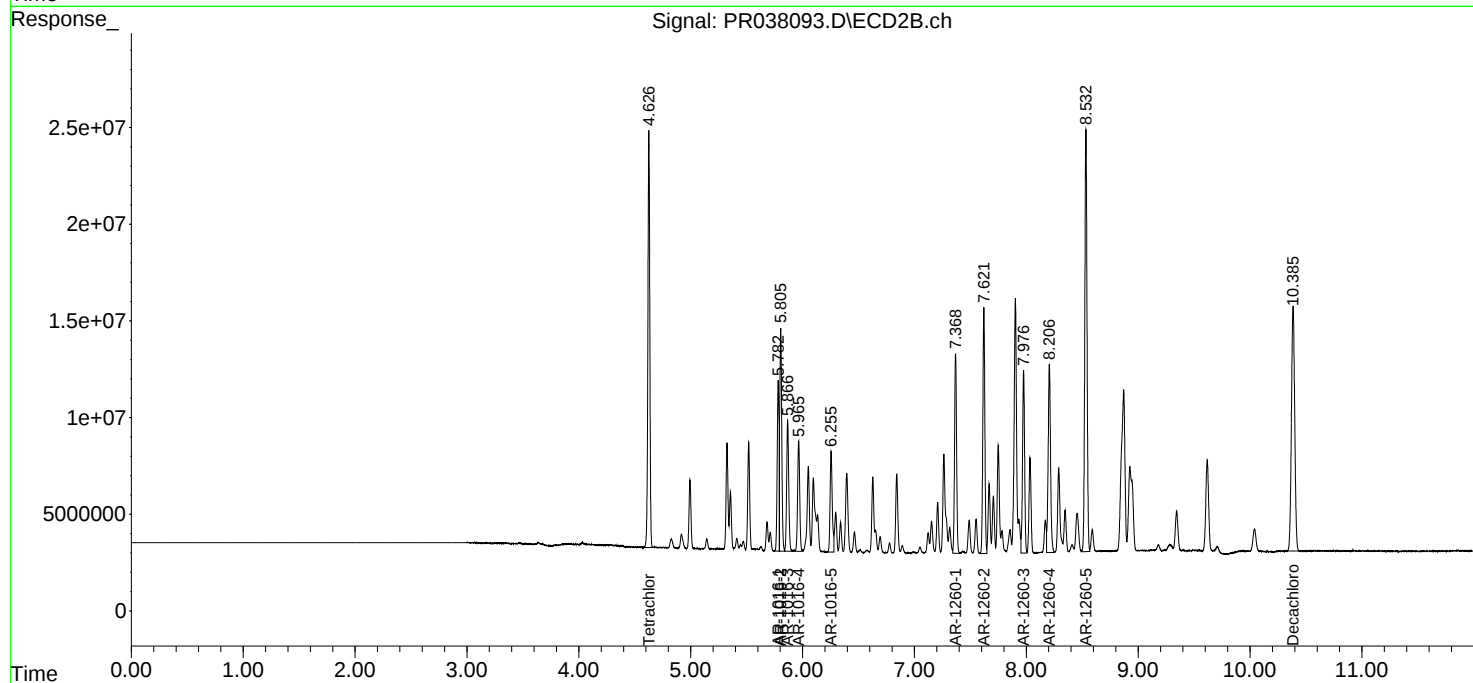
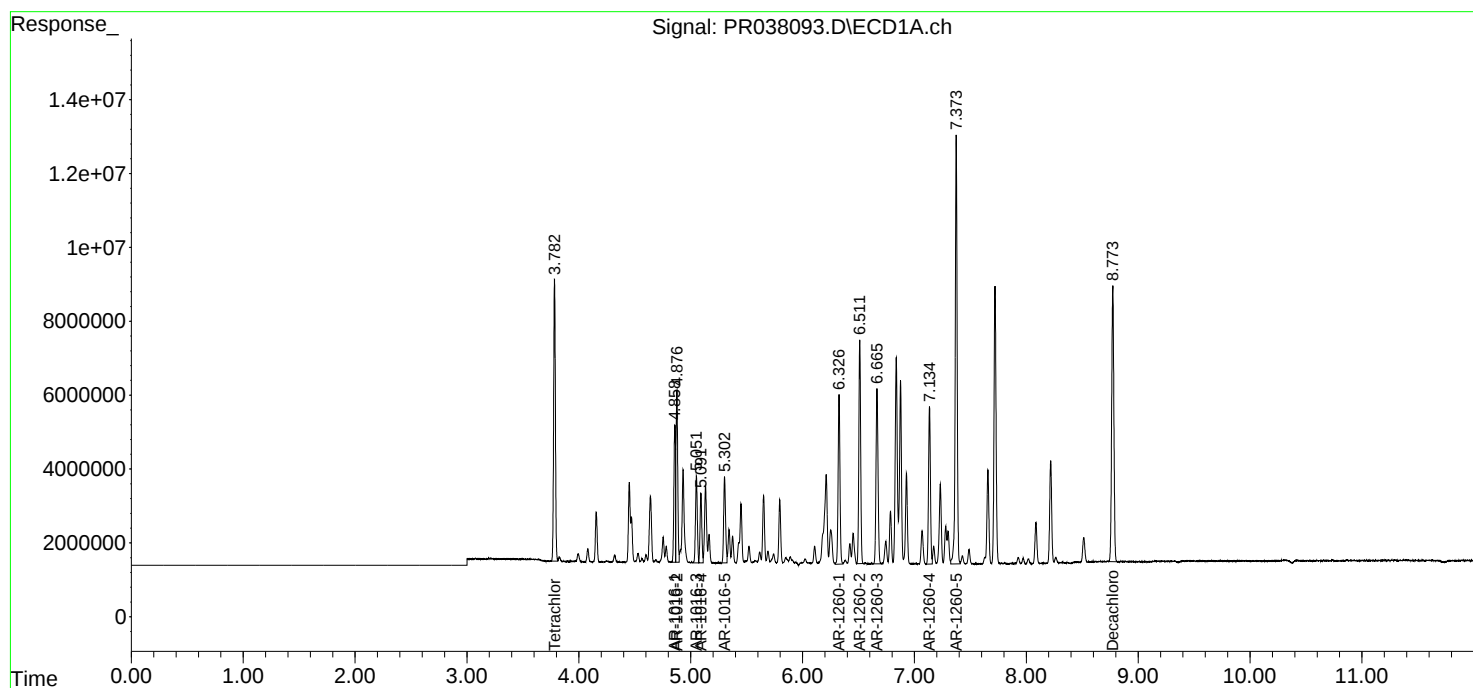
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

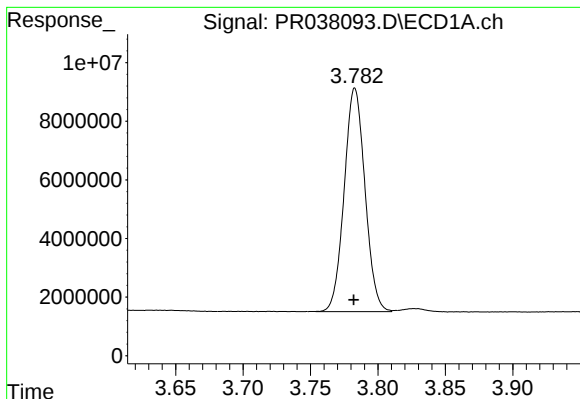
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 17:16:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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Volume Inj. : 2 µl
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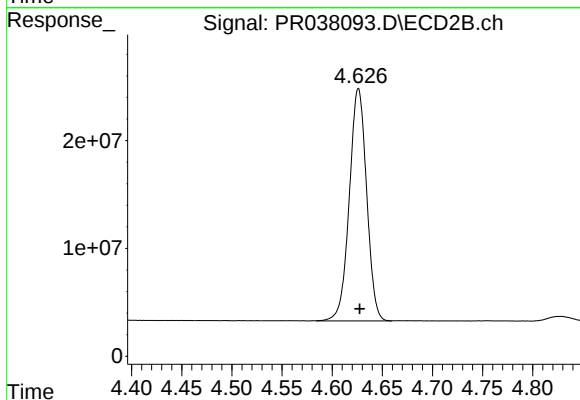
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 81902447
Conc: 45.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

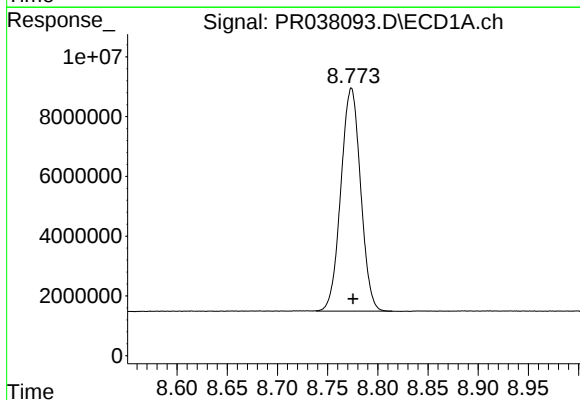
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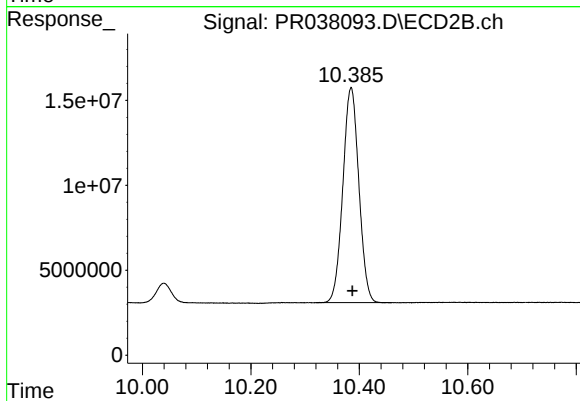
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.001 min
Response: 258864650
Conc: 51.33 ng/ml



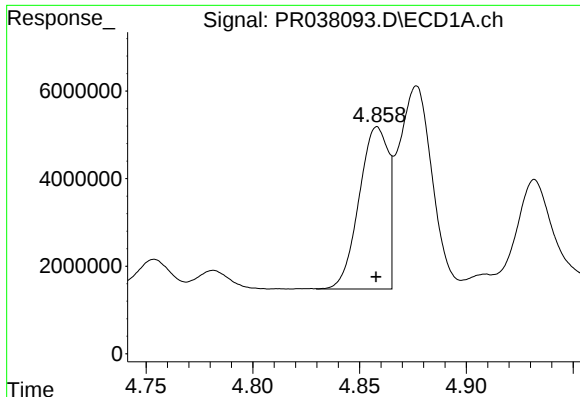
#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 102150819
Conc: 53.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.003 min
Response: 259087429
Conc: 56.97 ng/ml



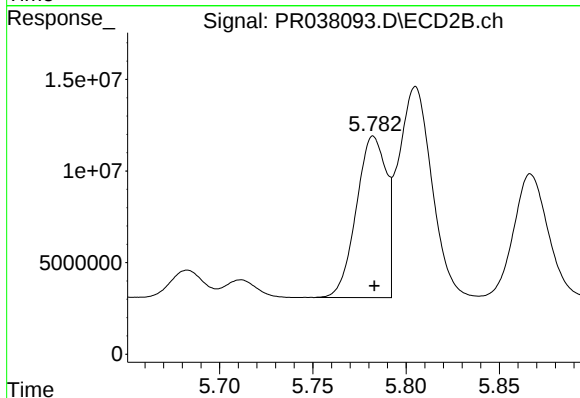
#3 AR-1016-1

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 35704407
Conc: 457.92 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

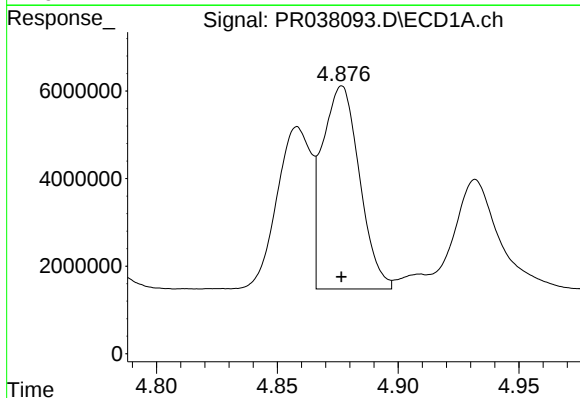
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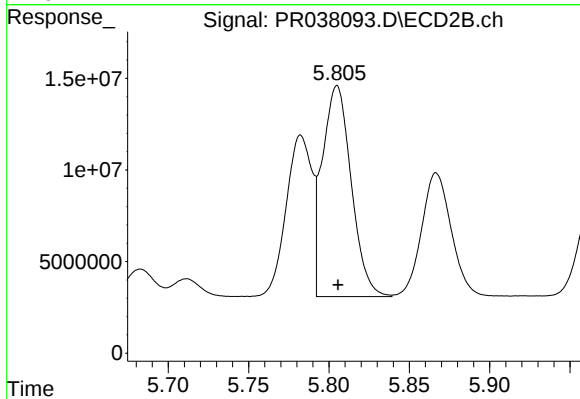
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 98401677
Conc: 523.16 ng/ml



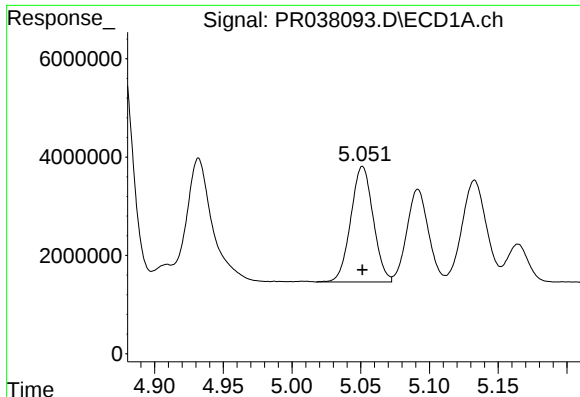
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 48990927
Conc: 454.51 ng/ml m



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 144098172
Conc: 531.97 ng/ml



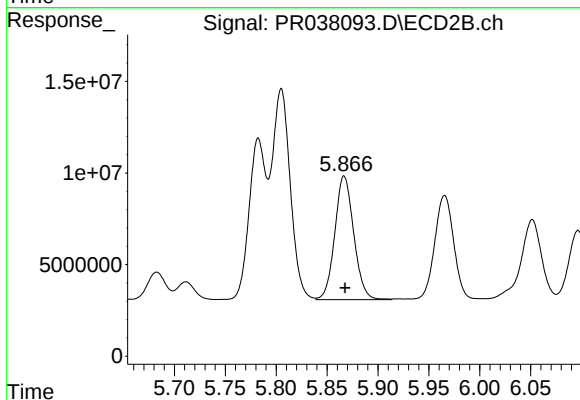
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 26698047
Conc: 470.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

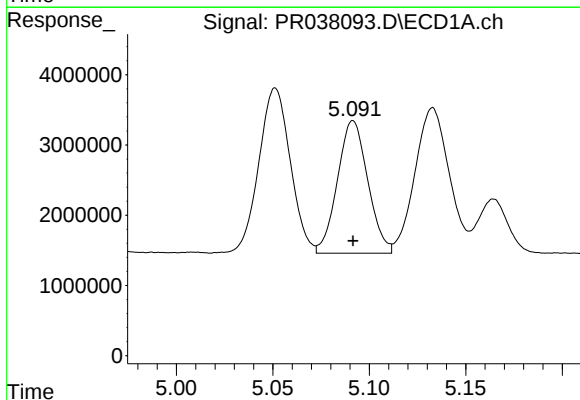
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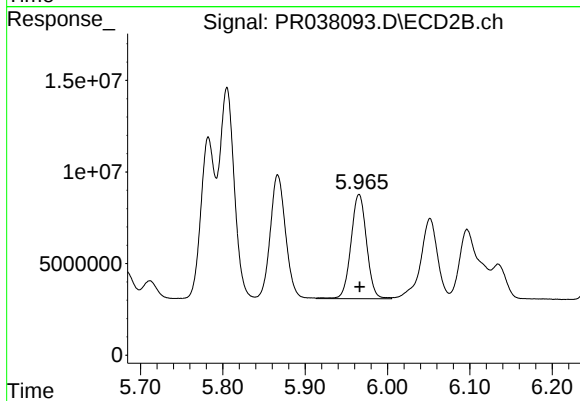
#5 AR-1016-3

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 87367660
Conc: 536.62 ng/ml



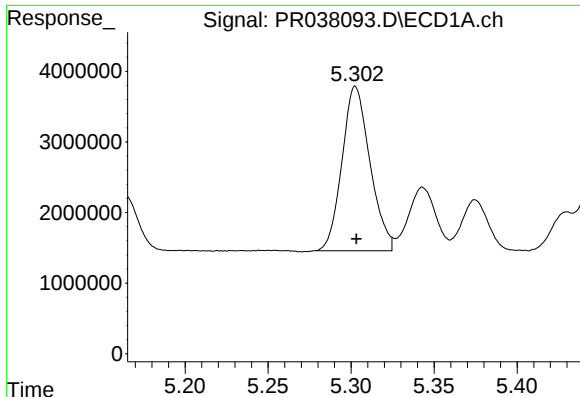
#6 AR-1016-4

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 20671105
Conc: 452.28 ng/ml



#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 75047729
Conc: 545.09 ng/ml



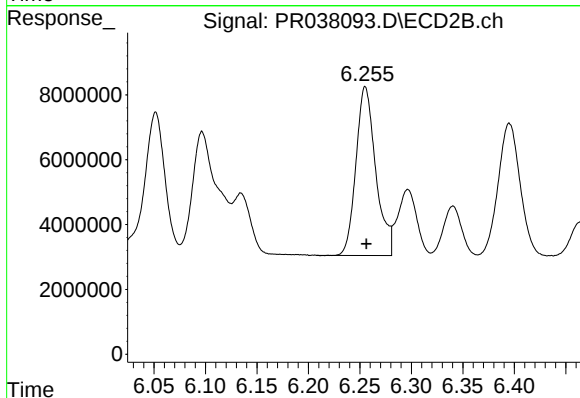
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 27300109
Conc: 440.17 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

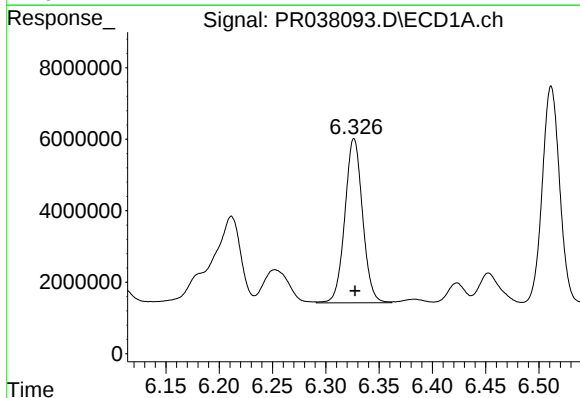
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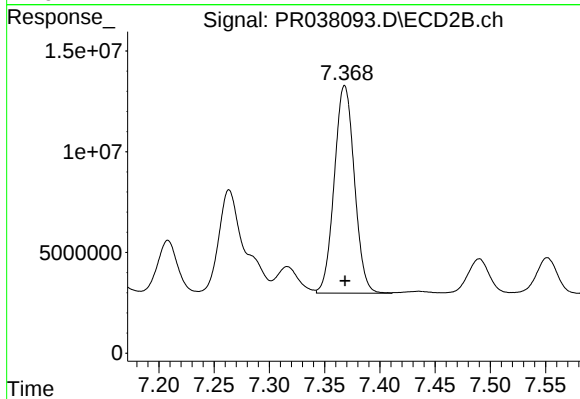
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 69770730
Conc: 513.63 ng/ml



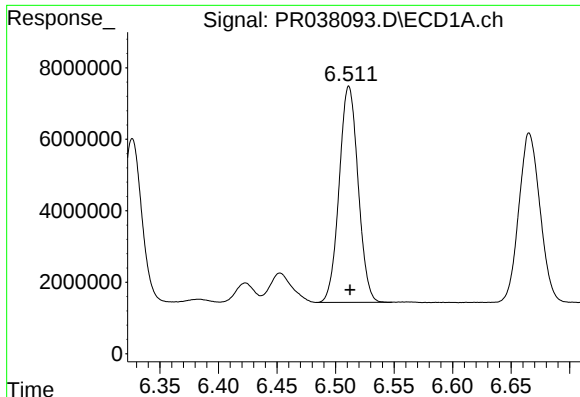
#31 AR-1260-1

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 53181562
Conc: 443.15 ng/ml



#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 130537741
Conc: 527.45 ng/ml



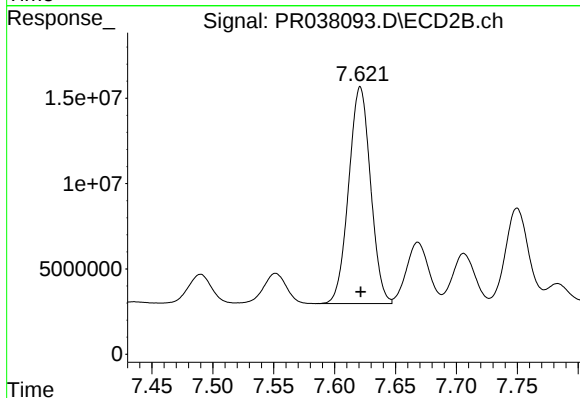
#32 AR-1260-2

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 67992631
Conc: 433.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

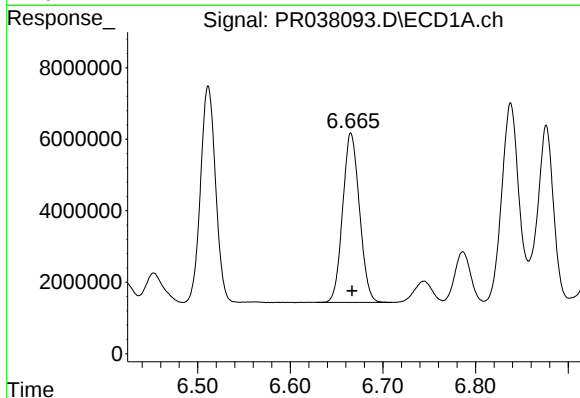
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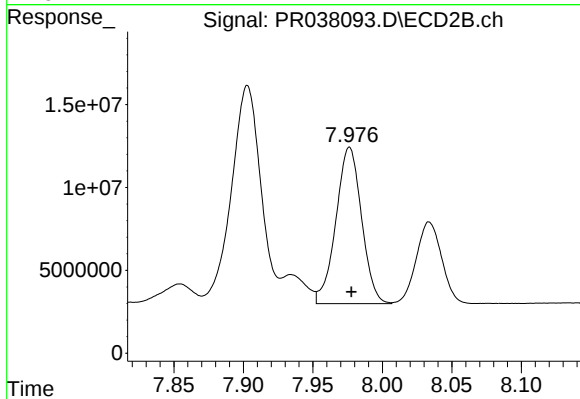
#32 AR-1260-2

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 158912558
Conc: 540.27 ng/ml



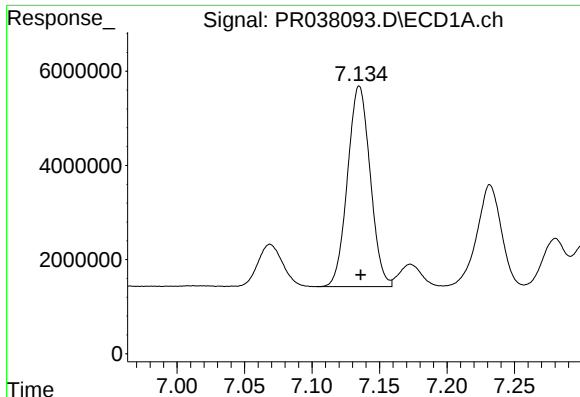
#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 59695054
Conc: 451.53 ng/ml



#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 121335253
Conc: 555.73 ng/ml



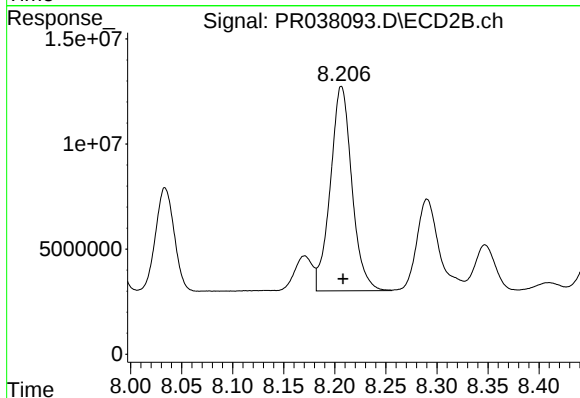
#34 AR-1260-4

R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 49762657
Conc: 467.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

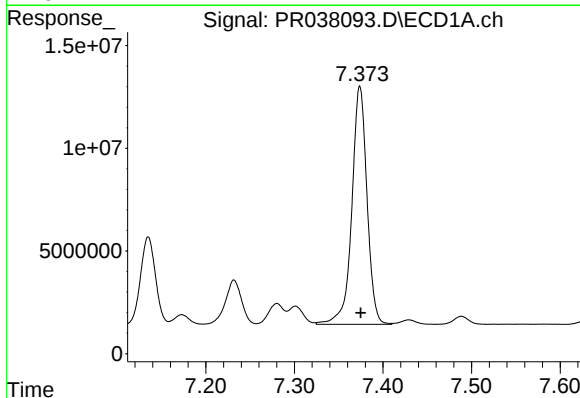
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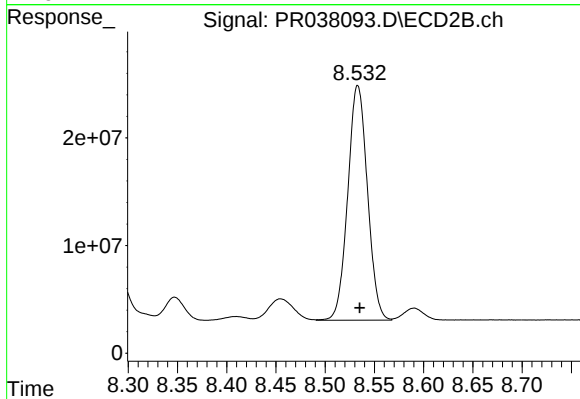
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 142908144
Conc: 559.28 ng/ml



#35 AR-1260-5

R.T.: 7.374 min
Delta R.T.: 0.000 min
Response: 138141833
Conc: 491.73 ng/ml



#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 303810346
Conc: 584.80 ng/ml