

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030619\
 Data File : PR035941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 12:30
 Operator : SM\SJ
 Sample : K1712-19MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 Z-2-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:47:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.410	3.484	35300464	119.9E6	22.212	22.833
2)	SA Decachlor...	10.073	8.357	23737514	83681970	14.843	12.749
Target Compounds							
3)	L1 AR-1016-1	5.572	4.538	13220720	48393089	247.099	260.086
4)	L1 AR-1016-2	5.594	4.555	20560488	70236622	235.267	242.229
5)	L1 AR-1016-3	5.655	4.726	12139966	36400352	229.467	237.809
6)	L1 AR-1016-4	5.754	4.768	9744335	27346101	226.526	227.349
7)	L1 AR-1016-5	6.045	4.974	9619107	37416963	214.459	230.764m
31)	L7 AR-1260-1	7.164	5.985	19177080	64169924	197.491	176.211
32)	L7 AR-1260-2	7.419	6.171	19352617	89605048	168.159	171.536
33)	L7 AR-1260-3	7.776	6.321	11936520	71650185	162.176	163.695
34)	L7 AR-1260-4	8.002	6.785	14424407	49839436	152.884	160.973
35)	L7 AR-1260-5	8.317	7.026	26000899	133.8E6	154.189	148.181

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

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Acq On : 06 Mar 2019 12:30
Operator : SM\SJ
Sample : K1712-19MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

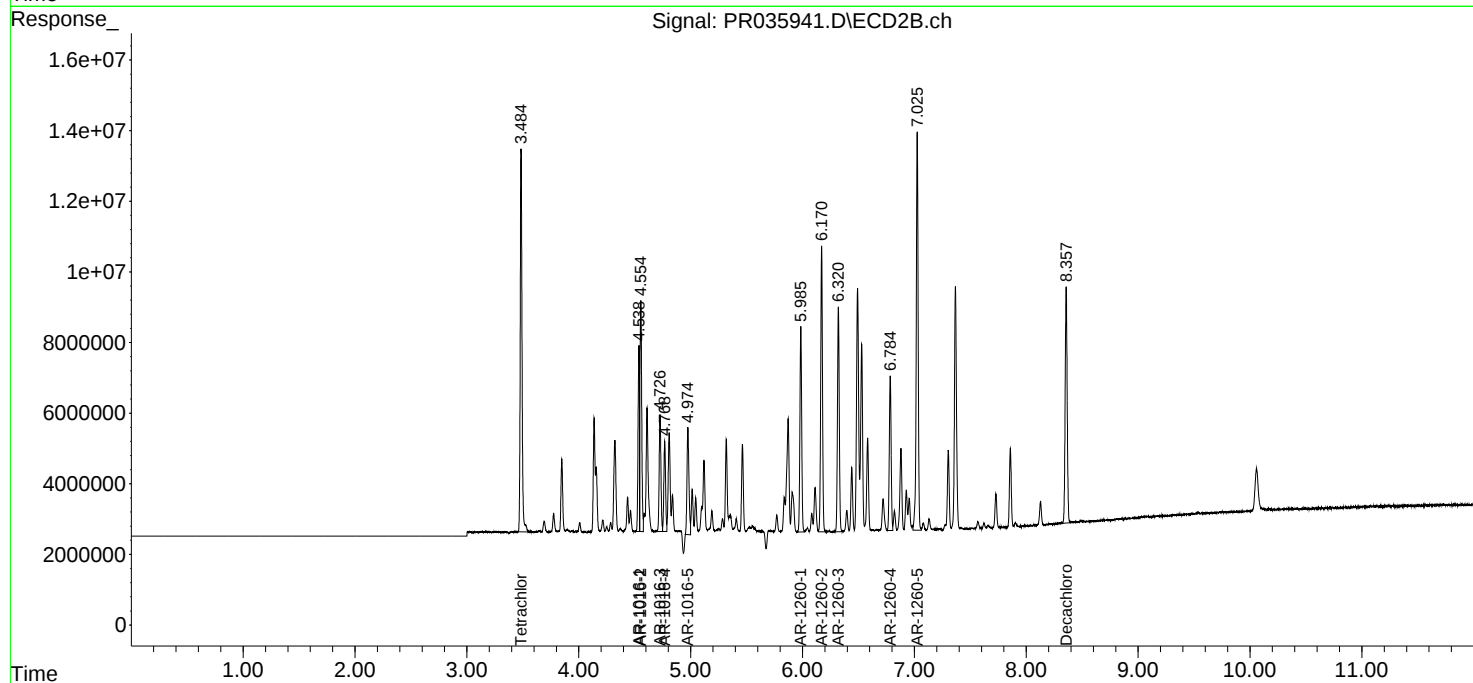
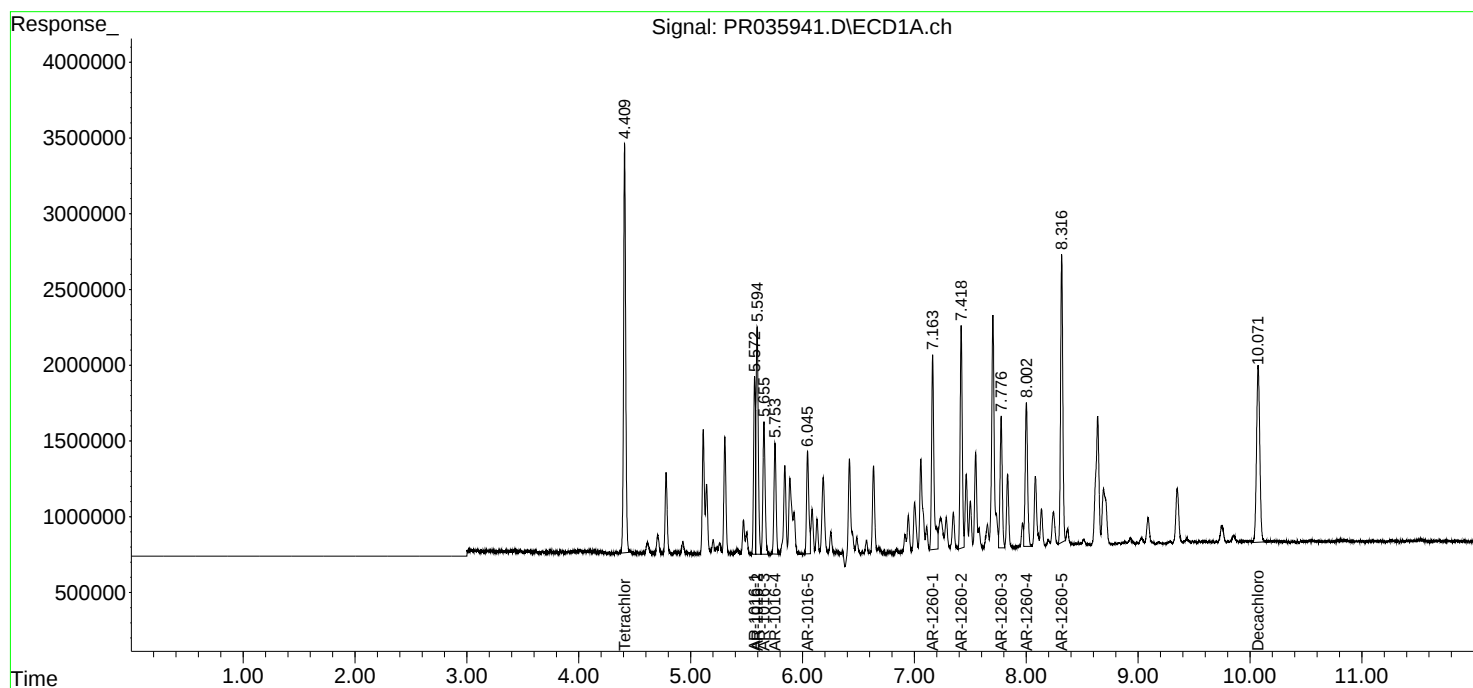
Instrument :
ECD_R
ClientSampled :
Z-2-4MSD

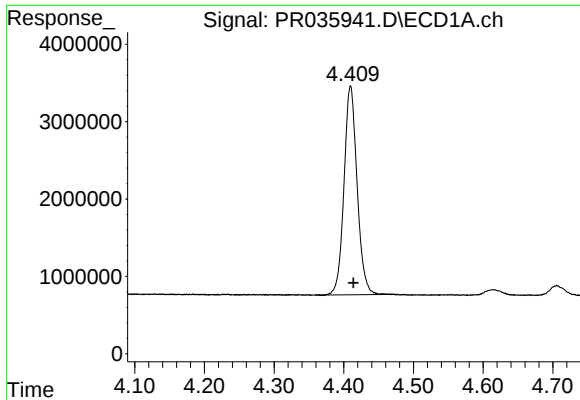
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:47:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
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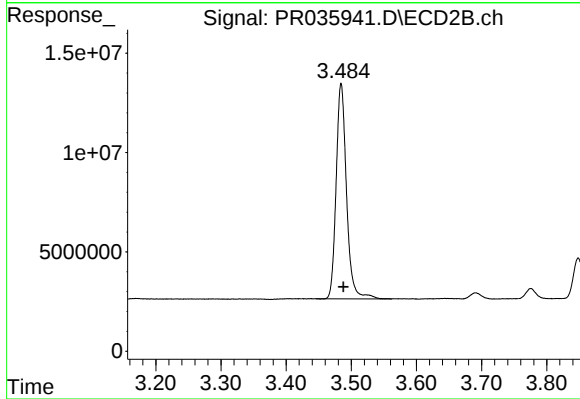
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: -0.004 min
Response: 35300464
Conc: 22.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-4MSD

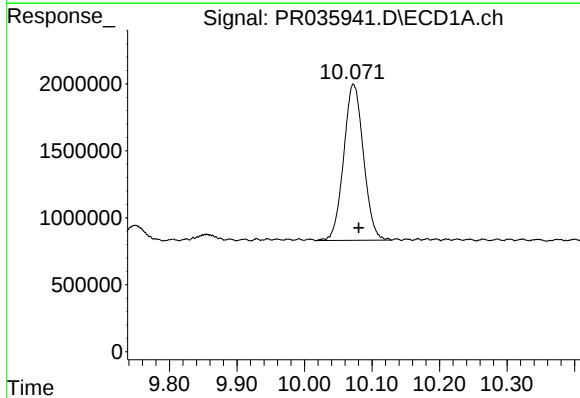
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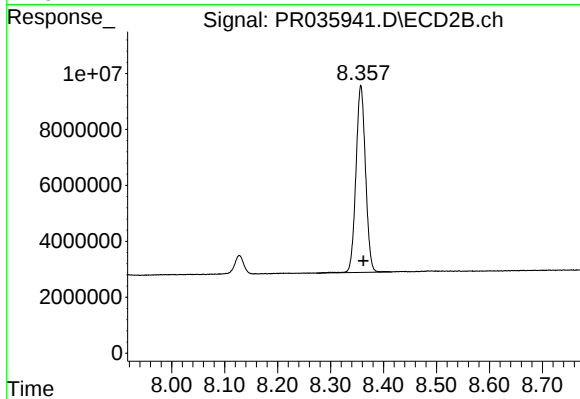
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 119917410
Conc: 22.83 ng/ml



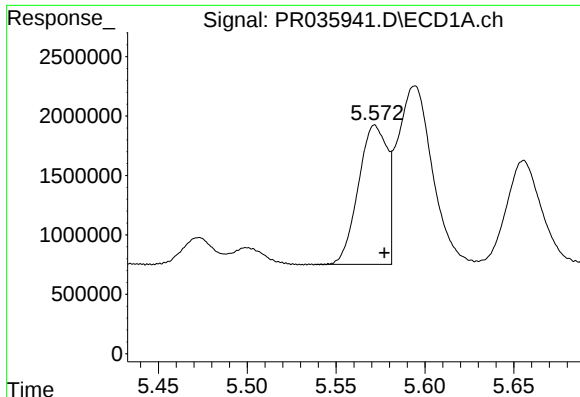
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.008 min
Response: 23737514
Conc: 14.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 83681970
Conc: 12.75 ng/ml



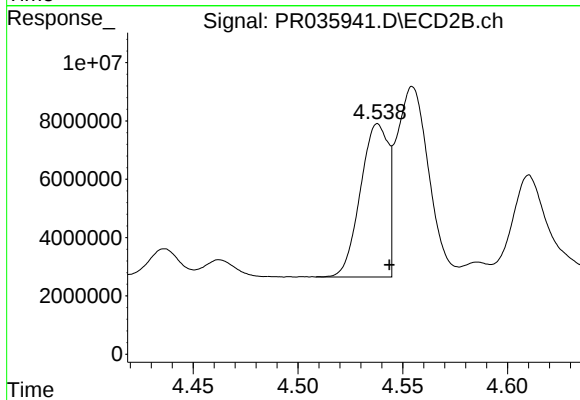
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 13220720
Conc: 247.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-4MSD

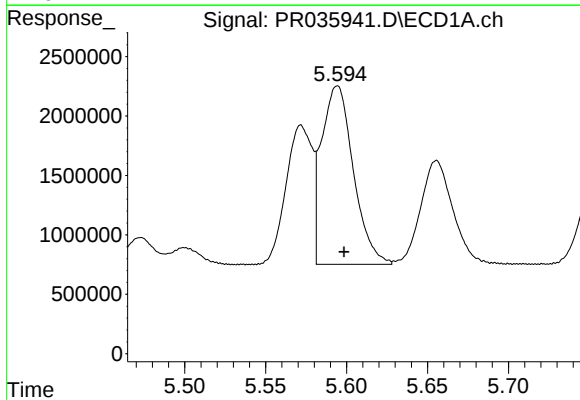
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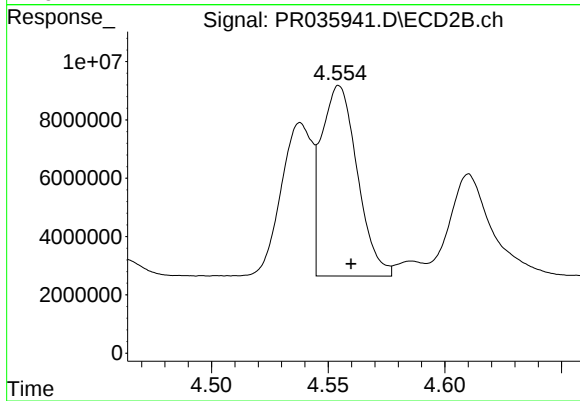
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: -0.005 min
Response: 48393089
Conc: 260.09 ng/ml



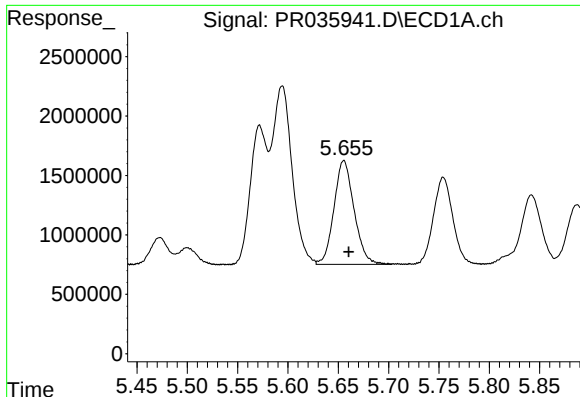
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 20560488
Conc: 235.27 ng/ml



#4 AR-1016-2

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 70236622
Conc: 242.23 ng/ml



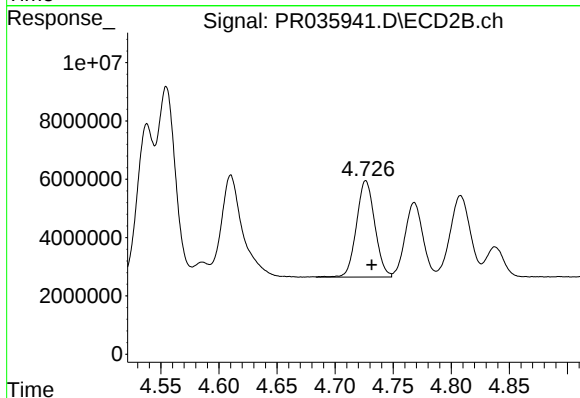
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 12139966
Conc: 229.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-4MSD

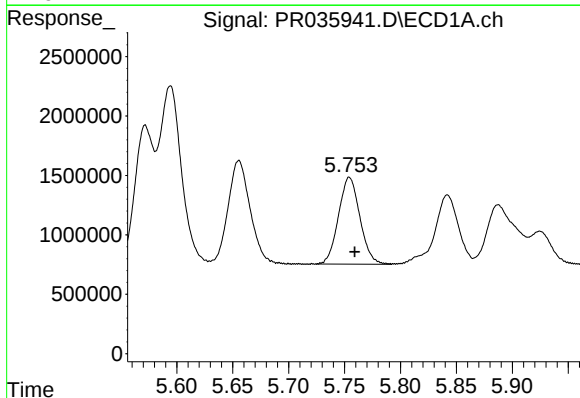
Manual Integrations
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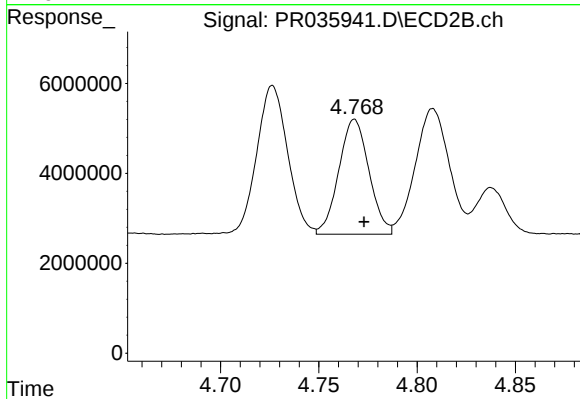
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 36400352
Conc: 237.81 ng/ml



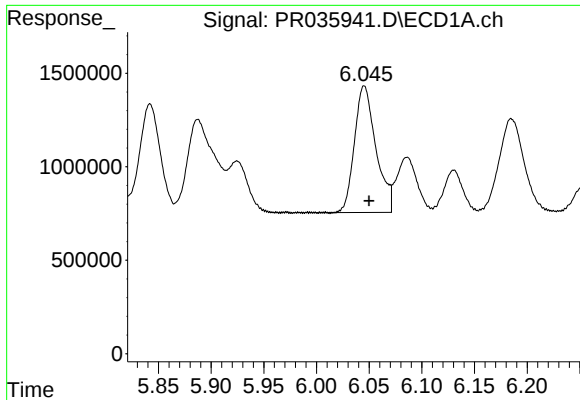
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 9744335
Conc: 226.53 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 27346101
Conc: 227.35 ng/ml



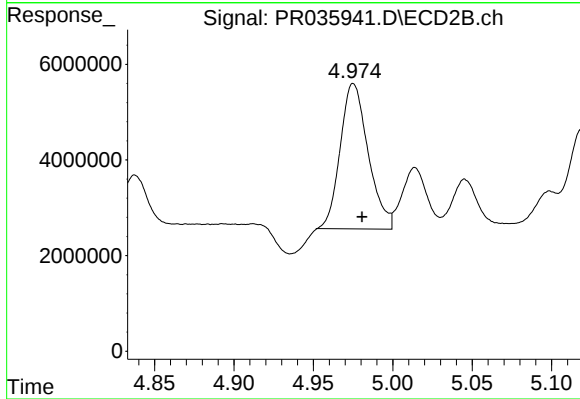
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 9619107
Conc: 214.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-4MSD

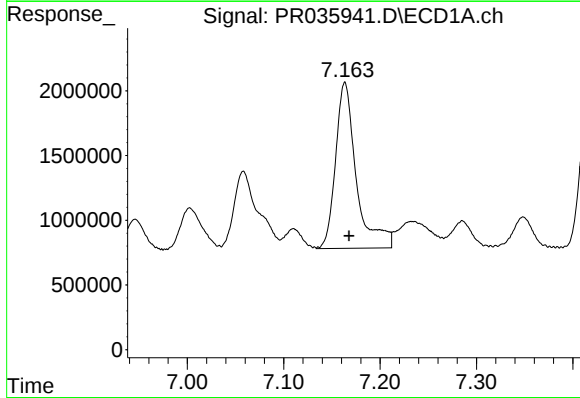
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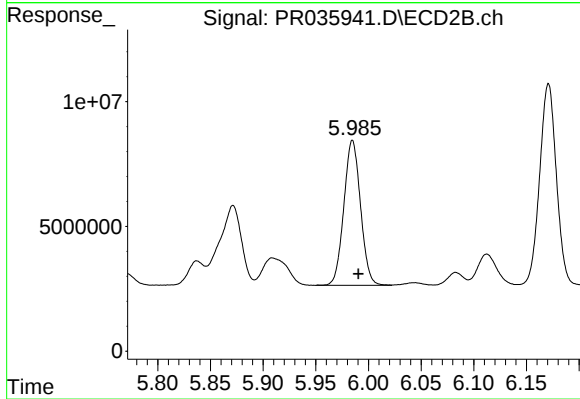
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 37416963
Conc: 230.76 ng/ml m



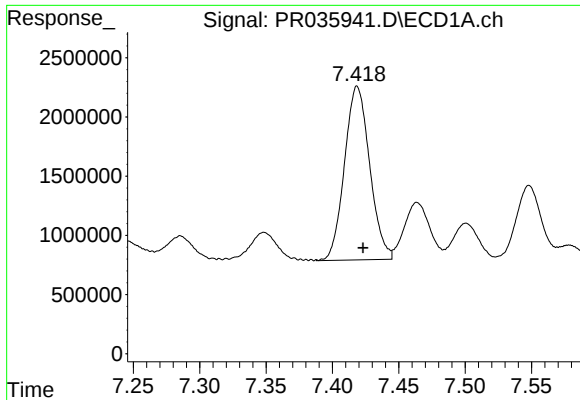
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: -0.004 min
Response: 19177080
Conc: 197.49 ng/ml



#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 64169924
Conc: 176.21 ng/ml



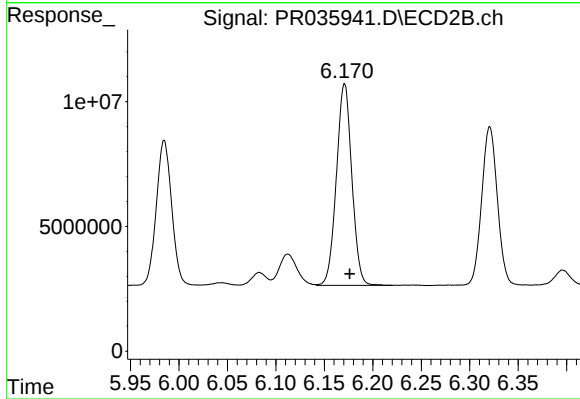
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.004 min
Response: 19352617
Conc: 168.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-4MSD

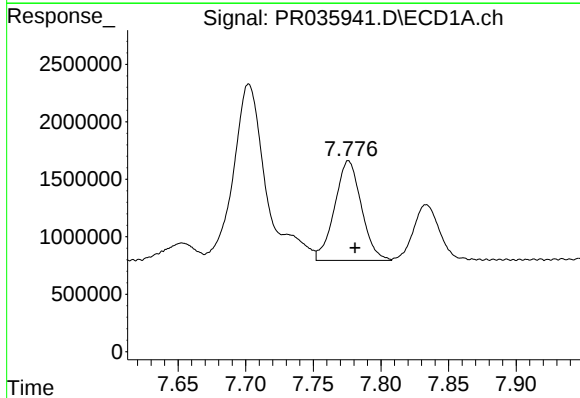
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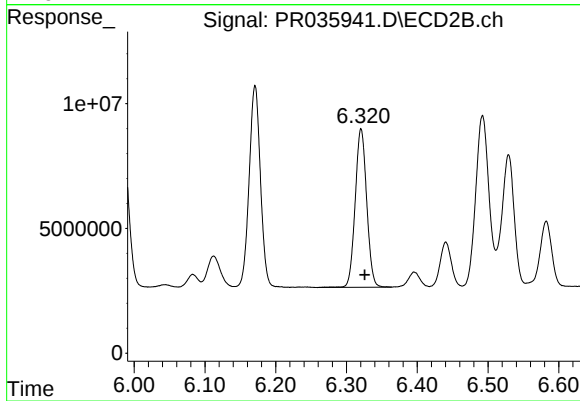
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.005 min
Response: 89605048
Conc: 171.54 ng/ml



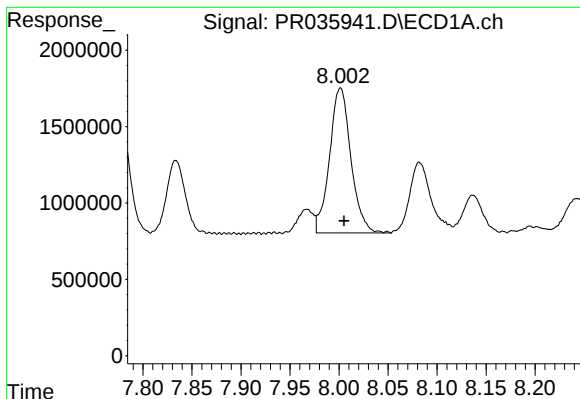
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 11936520
Conc: 162.18 ng/ml



#33 AR-1260-3

R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 71650185
Conc: 163.70 ng/ml



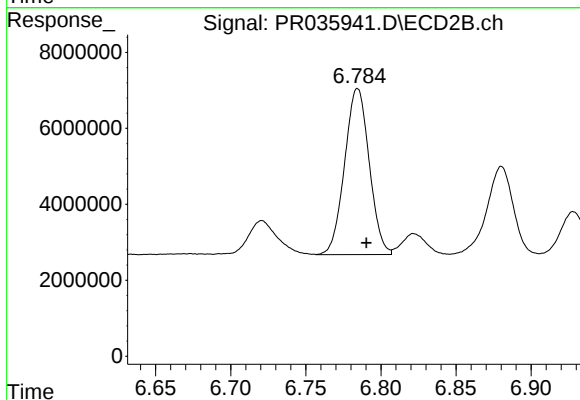
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 14424407
Conc: 152.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-2-4MSD

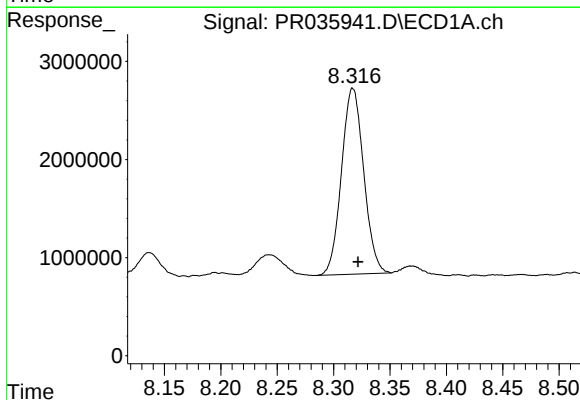
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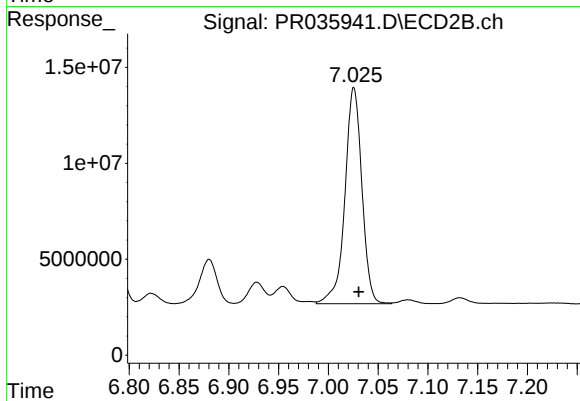
#34 AR-1260-4

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 49839436
Conc: 160.97 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 26000899
Conc: 154.19 ng/ml



#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 133837702
Conc: 148.18 ng/ml