

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 16:54
 Operator : SM\SJ
 Sample : K1971-08MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-14(13-15)-031519MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 00:53:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.415	3.472	24582970	69105110	16.242	16.853
2) SA Decachlor...	10.080	8.350	23760678	66874110	13.556	12.088
Target Compounds						
3) L1 AR-1016-1	5.578	4.527	9027362	24243447	151.465m	148.101m
4) L1 AR-1016-2	5.601	4.544	14546708	40404966	149.866m	151.065
5) L1 AR-1016-3	5.662	4.716	8841048	20266662	153.188m	151.973
6) L1 AR-1016-4	5.762	4.757	7259123	16612945	153.147	161.891
7) L1 AR-1016-5	6.053	4.964	7319719	22132956	147.797	155.756m
31) L7 AR-1260-1	7.171	5.976	12684259	36441083	134.570	122.238
32) L7 AR-1260-2	7.426	6.162	14240242	52690819	124.802	118.386
33) L7 AR-1260-3	7.784	6.311	8784020	42963974	98.194	119.141
34) L7 AR-1260-4	8.009	6.776	10837670	29365251	105.741	93.586
35) L7 AR-1260-5	8.325	7.019	19421182	79715886	97.227	87.075

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

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Acq On : 21 Mar 2019 16:54
Operator : SM\SJ
Sample : K1971-08MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

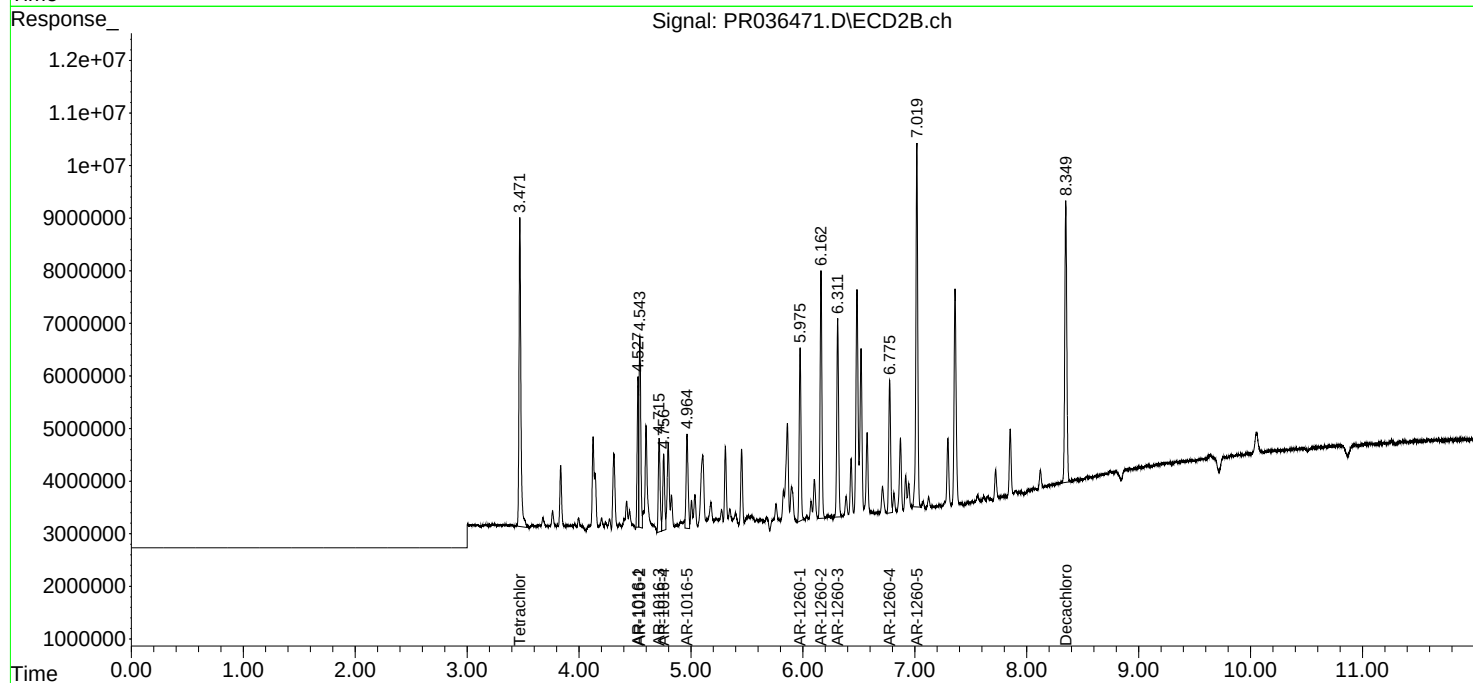
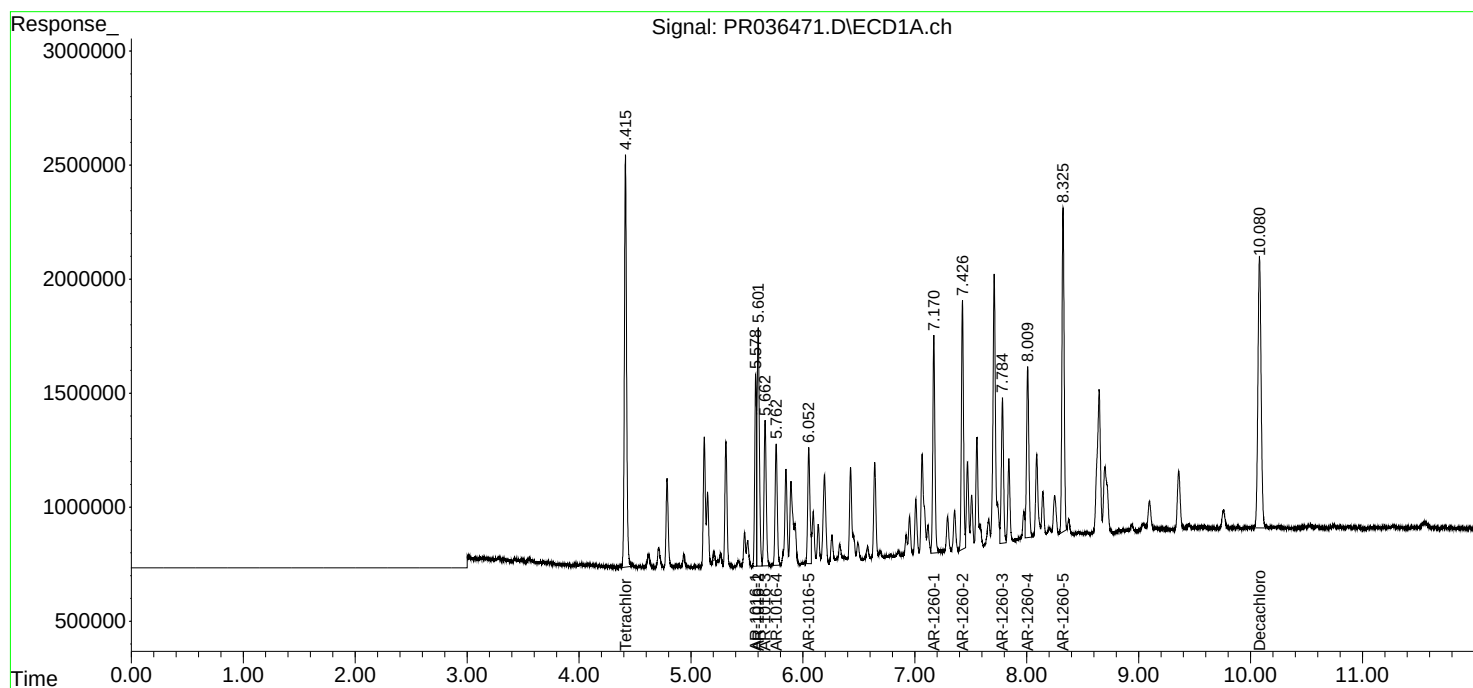
Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MS

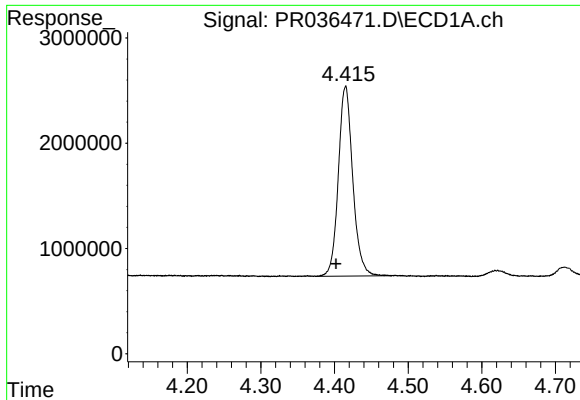
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 00:53:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





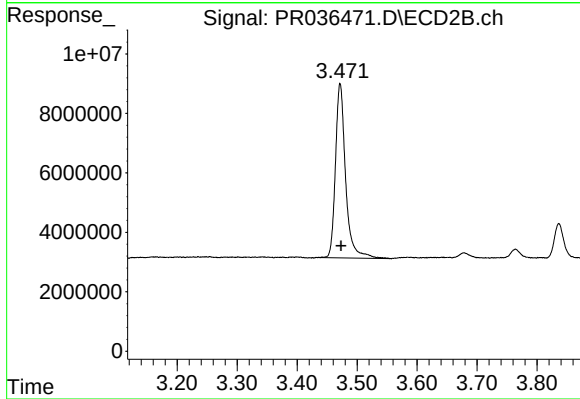
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: 0.013 min
Response: 24582970
Conc: 16.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MS

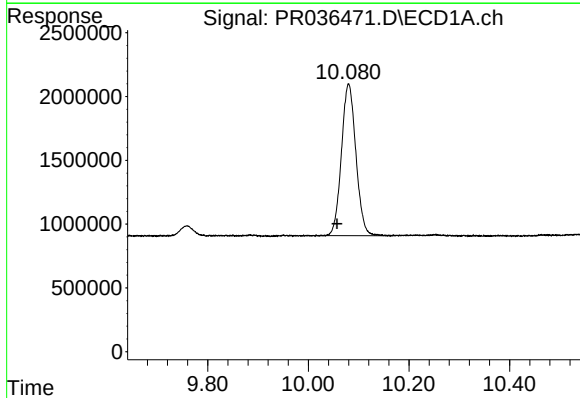
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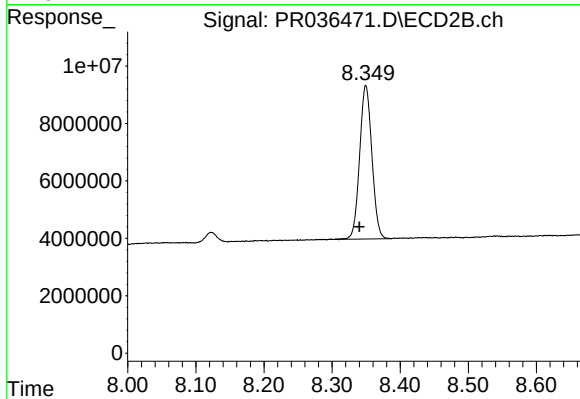
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 69105110
Conc: 16.85 ng/ml



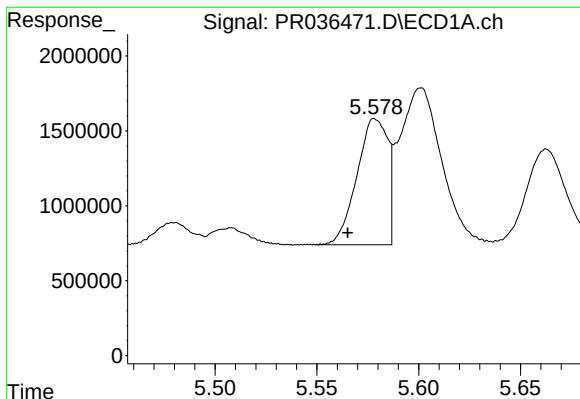
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: 0.023 min
Response: 23760678
Conc: 13.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: 0.009 min
Response: 66874110
Conc: 12.09 ng/ml



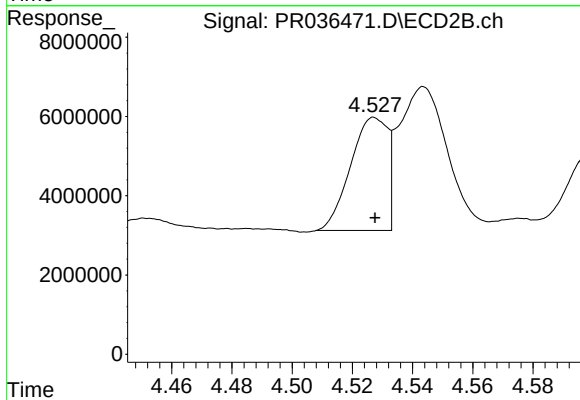
#3 AR-1016-1

R.T.: 5.578 min
Delta R.T.: 0.013 min
Response: 9027362
Conc: 151.46 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MS

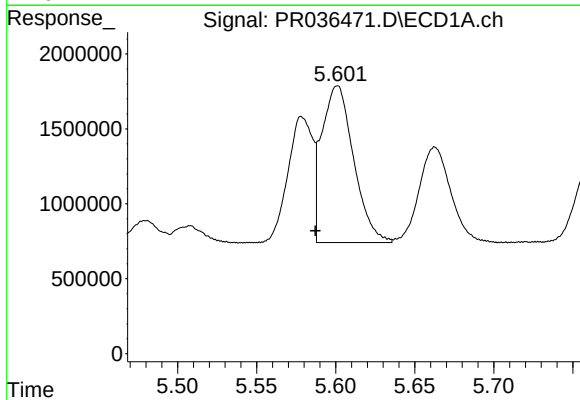
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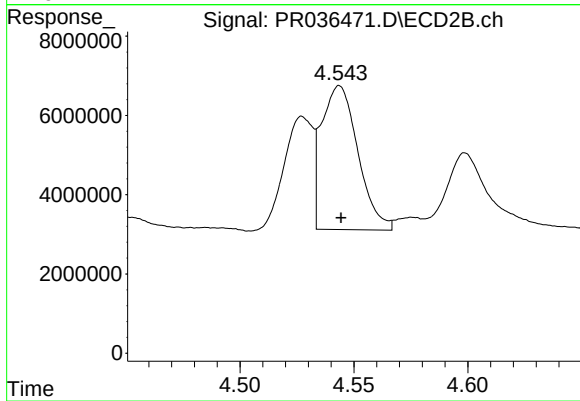
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 24243447
Conc: 148.10 ng/ml m



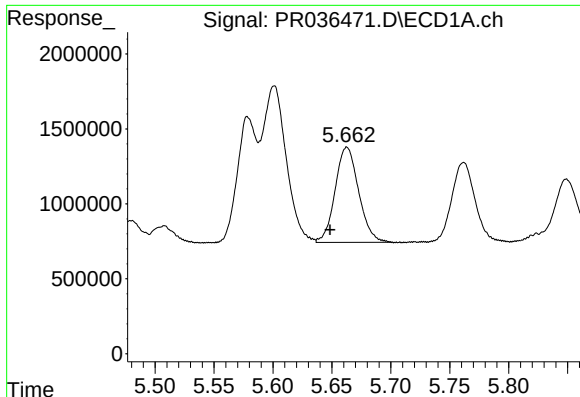
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: 0.014 min
Response: 14546708
Conc: 149.87 ng/ml m



#4 AR-1016-2

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 40404966
Conc: 151.06 ng/ml



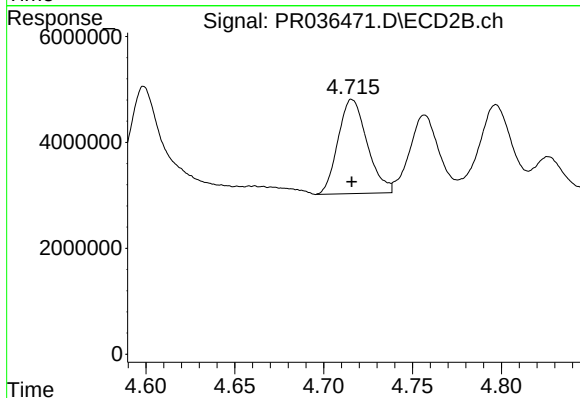
#5 AR-1016-3

R.T.: 5.662 min
Delta R.T.: 0.013 min
Response: 8841048
Conc: 153.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MS

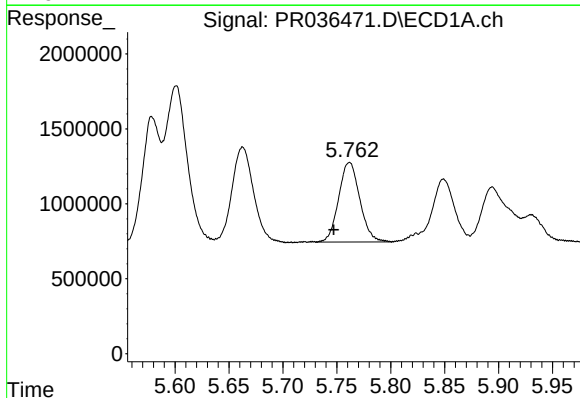
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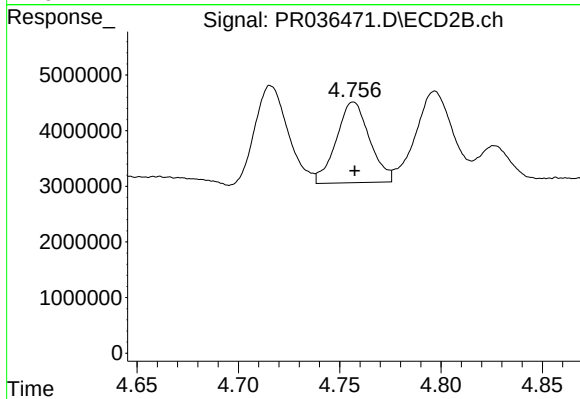
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 20266662
Conc: 151.97 ng/ml



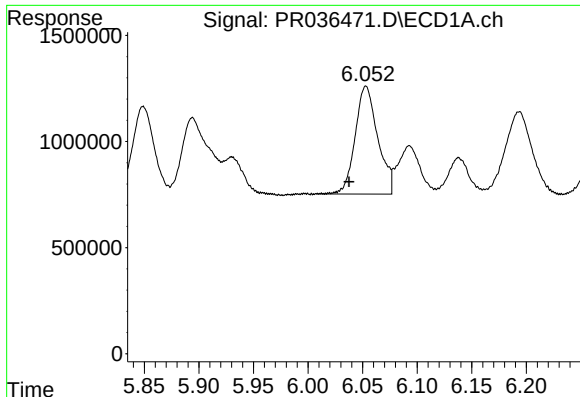
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: 0.015 min
Response: 7259123
Conc: 153.15 ng/ml



#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 16612945
Conc: 161.89 ng/ml



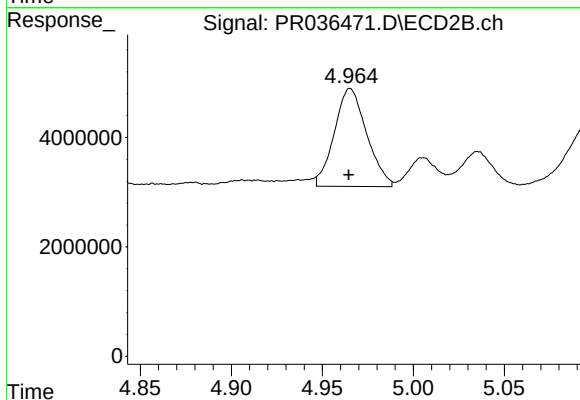
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: 0.015 min
Response: 7319719
Conc: 147.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MS

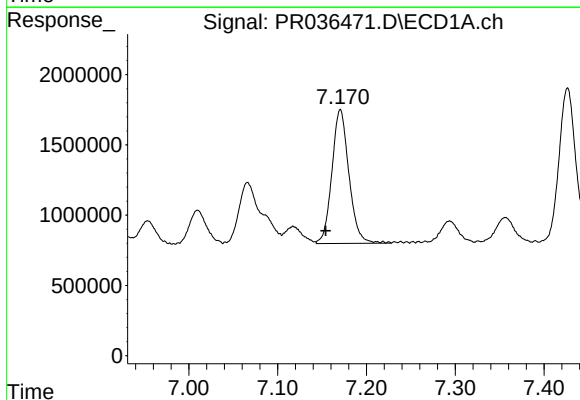
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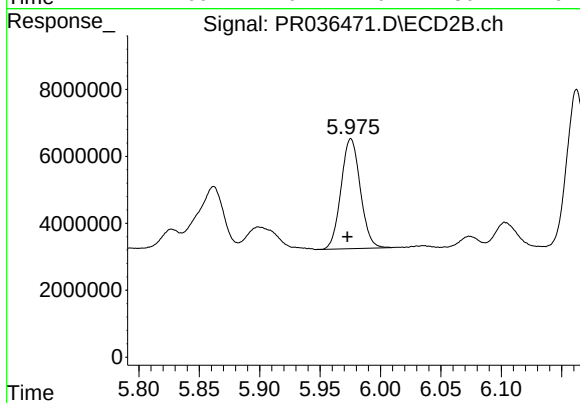
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 22132956
Conc: 155.76 ng/ml m



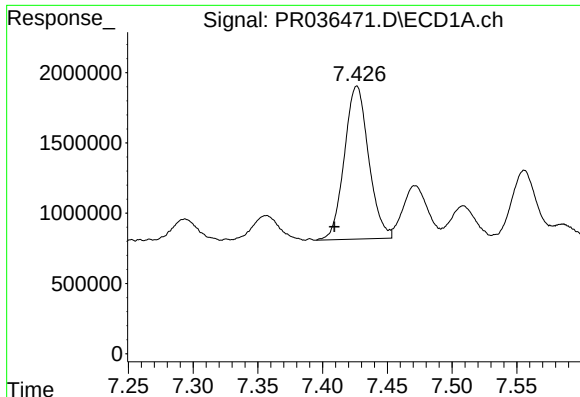
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: 0.016 min
Response: 12684259
Conc: 134.57 ng/ml



#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: 0.003 min
Response: 36441083
Conc: 122.24 ng/ml



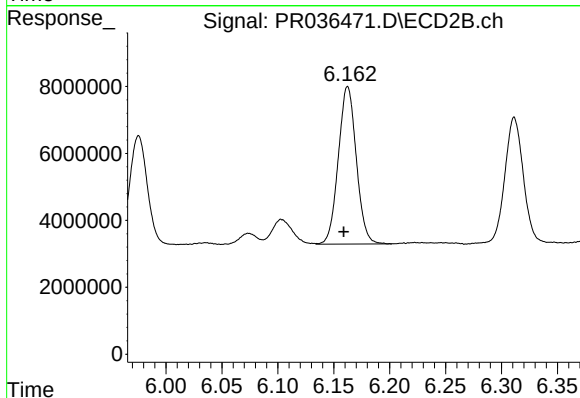
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: 0.017 min
Response: 14240242
Conc: 124.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-14(13-15)-031519MS

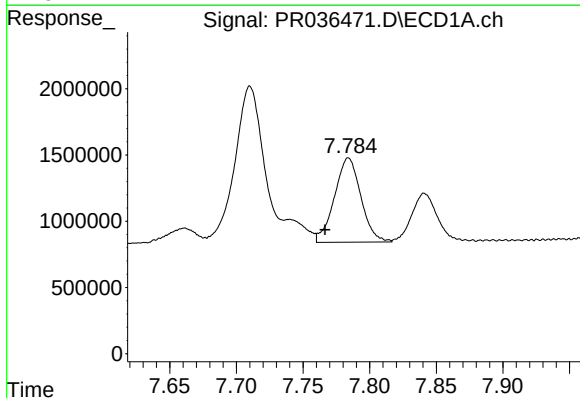
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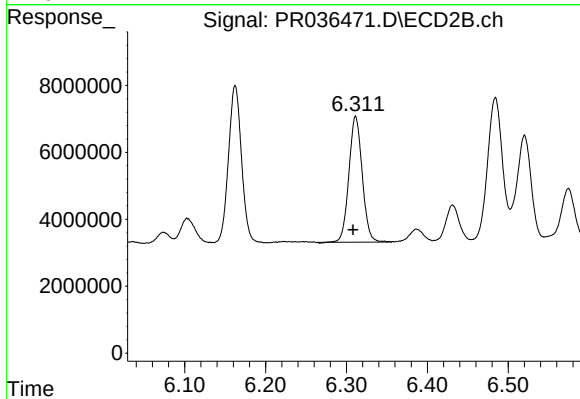
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: 0.003 min
Response: 52690819
Conc: 118.39 ng/ml



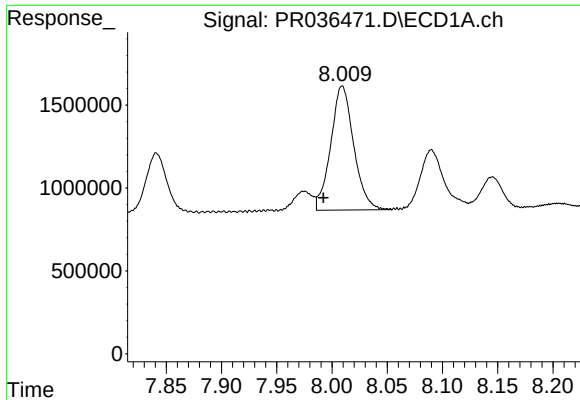
#33 AR-1260-3

R.T.: 7.784 min
Delta R.T.: 0.018 min
Response: 8784020
Conc: 98.19 ng/ml



#33 AR-1260-3

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 42963974
Conc: 119.14 ng/ml



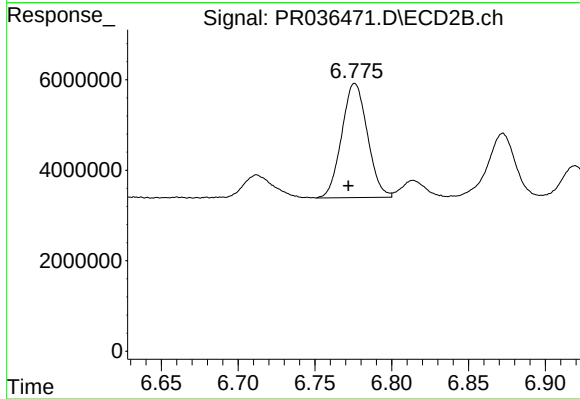
#34 AR-1260-4

R.T.: 8.009 min
Delta R.T.: 0.017 min
Response: 10837670
Conc: 105.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
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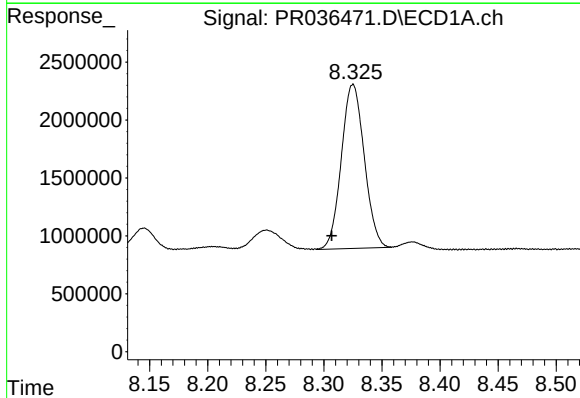
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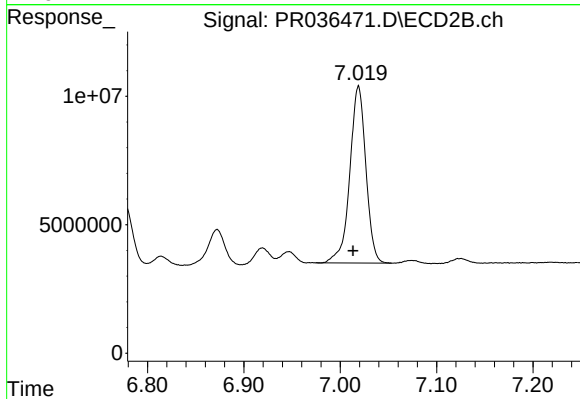
#34 AR-1260-4

R.T.: 6.776 min
Delta R.T.: 0.004 min
Response: 29365251
Conc: 93.59 ng/ml



#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: 0.018 min
Response: 19421182
Conc: 97.23 ng/ml



#35 AR-1260-5

R.T.: 7.019 min
Delta R.T.: 0.006 min
Response: 79715886
Conc: 87.07 ng/ml