

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
 Data File : PR031799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 20:36
 Operator : SM\SJ
 Sample : J4791-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DOCUMENTATION-#15

Manual Integrations
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 9/6/2018 2:20:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 08:52:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:46:35 2018
 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...	4.520	3.649	506.2E6	922.6E6	22.872	22.023
2)	SA Decachlor...	10.265	8.515	484.4E6	332.3E6	18.624	16.847
Target Compounds							
21)	L5 AR-1248-1	5.950	4.928	669.1E6	1192.3E6	849.059	675.729
22)	L5 AR-1248-2	6.530	5.479	1370.8E6	3560.5E6	1591.991m	1028.138 #
23)	L5 AR-1248-3	6.547	5.519	304.7E6	781.1E6	272.627m	317.278
24)	L5 AR-1248-4	6.597	5.681	640.3E6	8127.2E6	613.966	3906.632 #
25)	L5 AR-1248-5	6.811	6.018	2334.6E6	6119.3E6	3594.179m	4044.795
31)	L7 AR-1260-1	7.276	6.142	1422.6E6	3207.6E6	1128.016	1074.012
32)	L7 AR-1260-2	7.529	6.327	2540.9E6	3144.1E6	1547.838	874.381 #
33)	L7 AR-1260-3	7.814	6.477	3665.0E6	2301.3E6	1931.681	807.854 #
34)	L7 AR-1260-4	8.113	6.938	1955.4E6	800.5E6	1460.883	470.974 #
35)	L7 AR-1260-5	8.439	7.179	2389.1E6	2237.1E6	797.817	637.808

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

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Sample : J4791-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

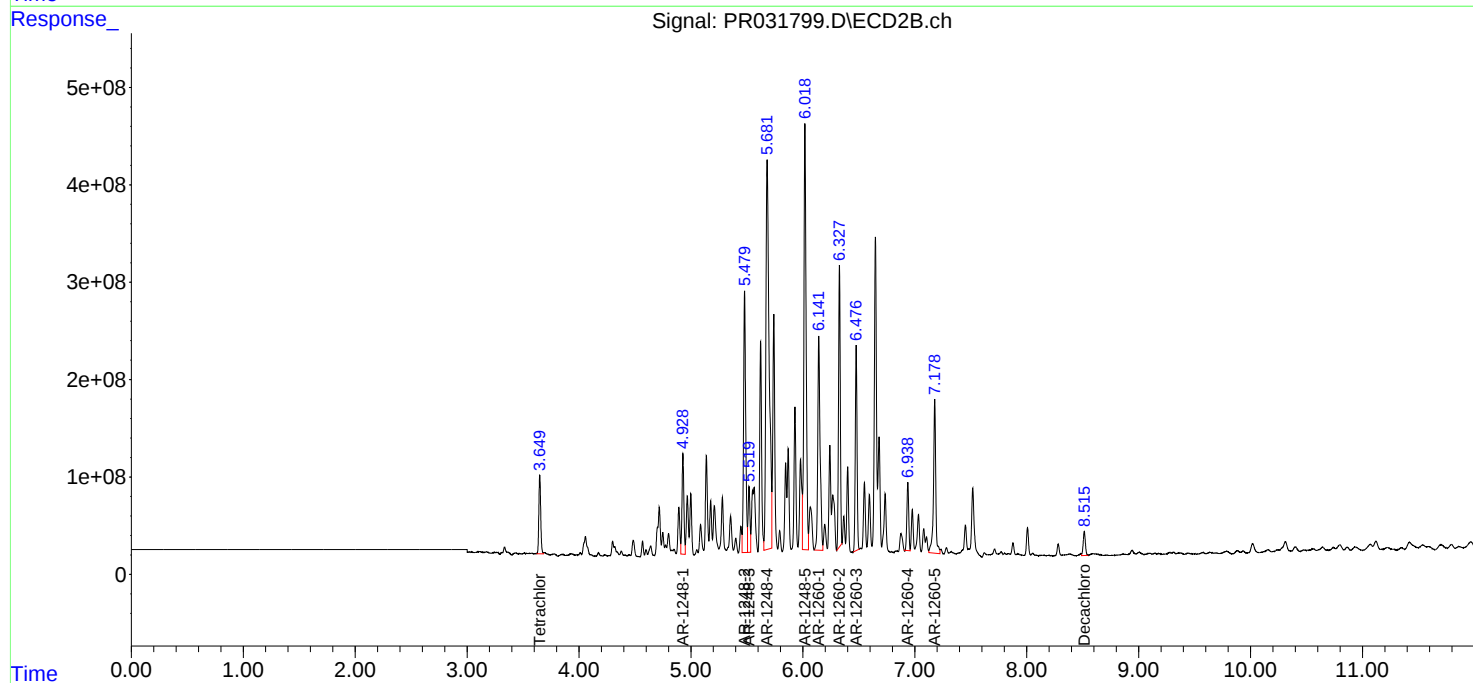
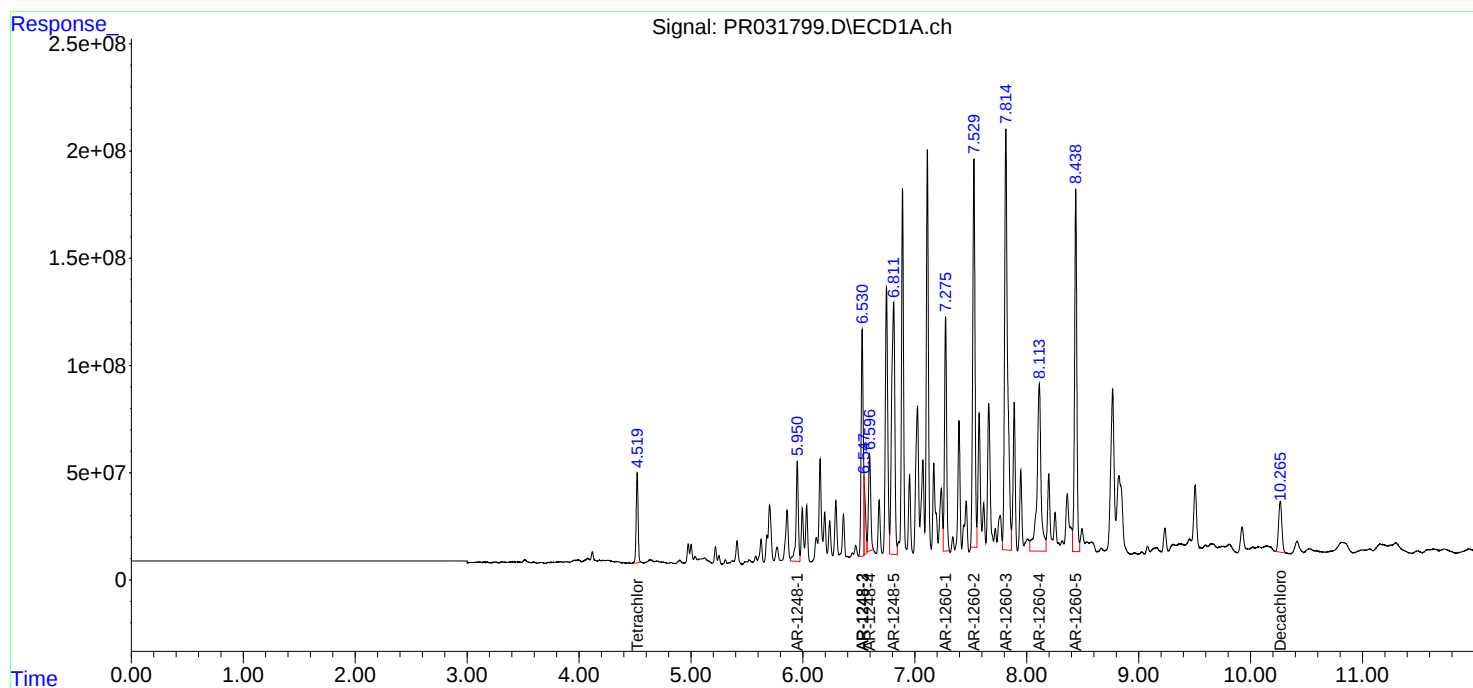
Instrument :
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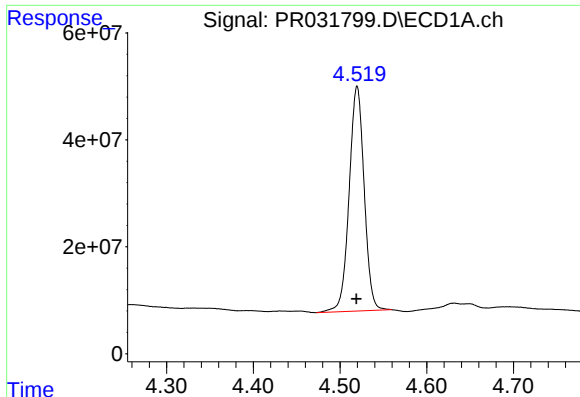
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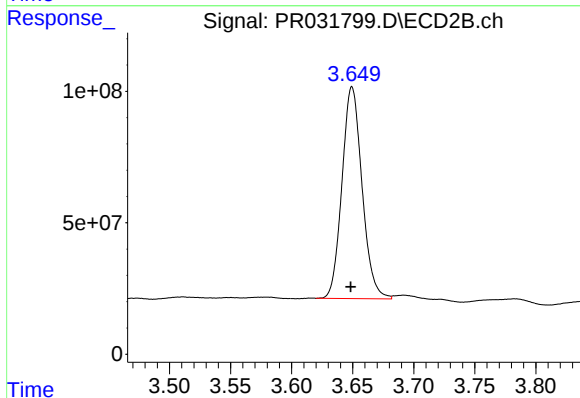
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 506180440
Conc: 22.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#15

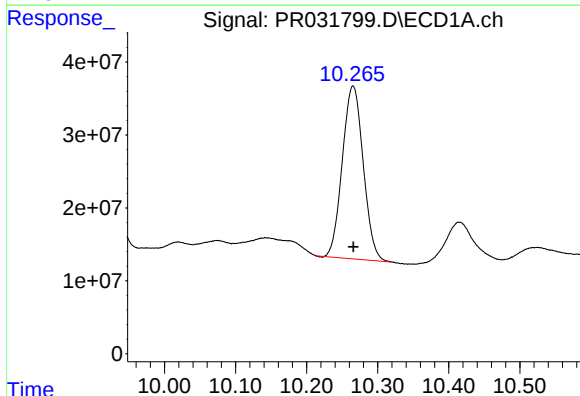
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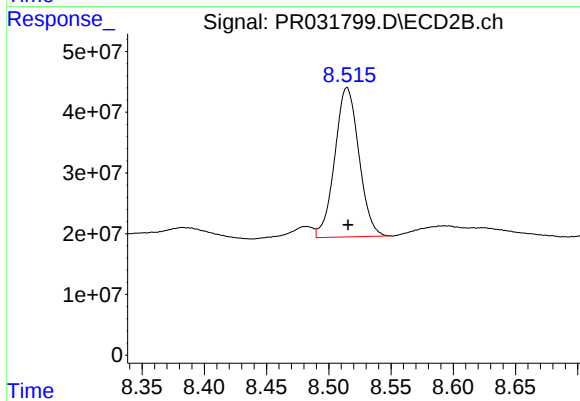
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: 0.001 min
Response: 922604463
Conc: 22.02 ng/ml



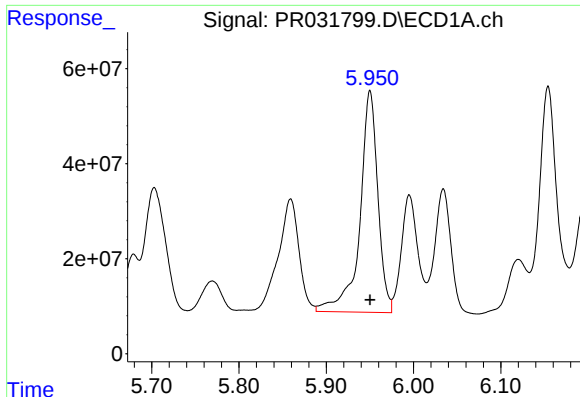
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.000 min
Response: 484382502
Conc: 18.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 332261223
Conc: 16.85 ng/ml



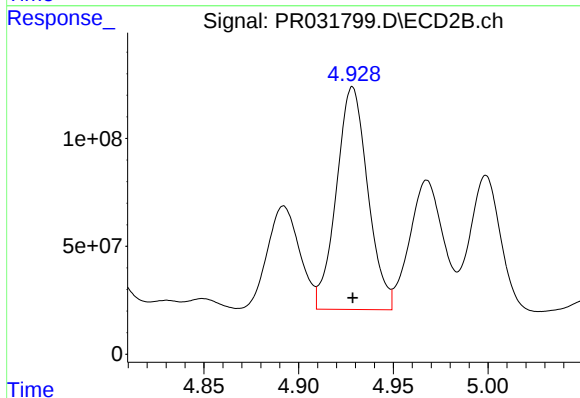
#21 AR-1248-1

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 669146827
Conc: 849.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#15

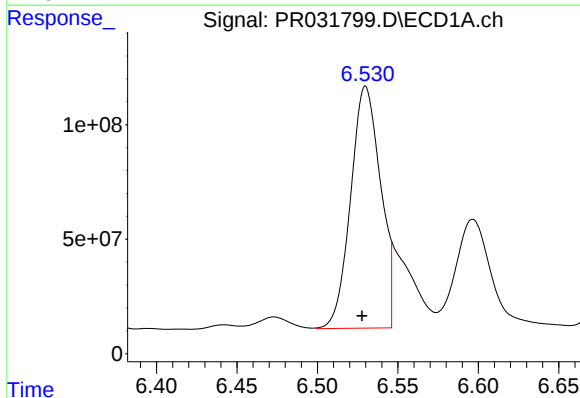
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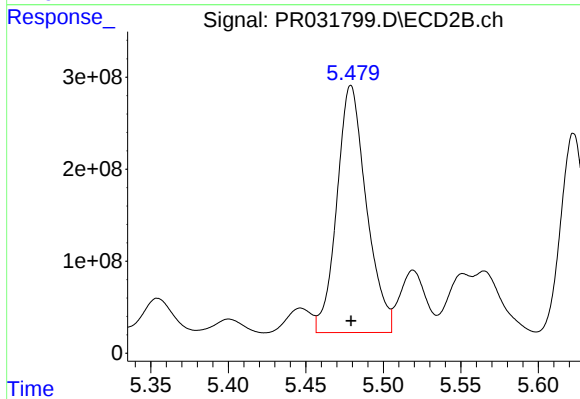
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 1192306270
Conc: 675.73 ng/ml



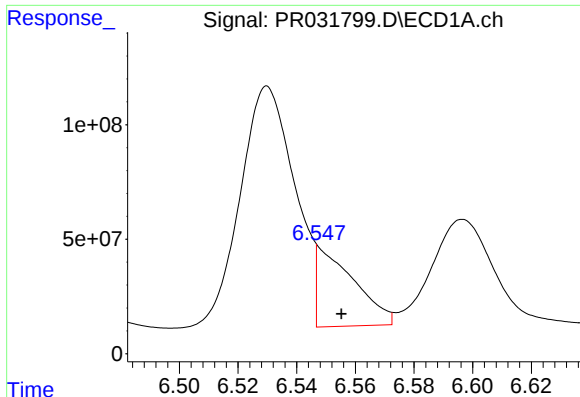
#22 AR-1248-2

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 1370786024
Conc: 1591.99 ng/ml m



#22 AR-1248-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 3560535848
Conc: 1028.14 ng/ml



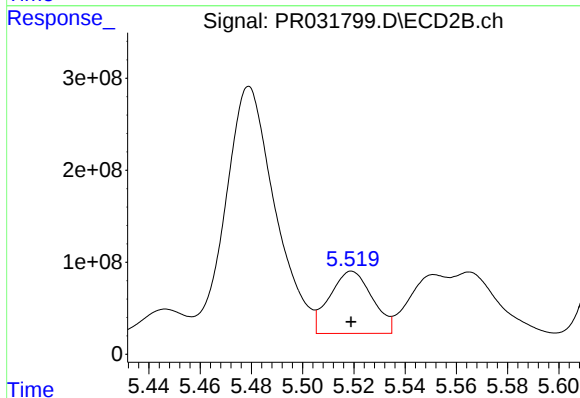
#23 AR-1248-3

R.T.: 6.547 min
Delta R.T.: -0.009 min
Response: 304704402
Conc: 272.63 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#15

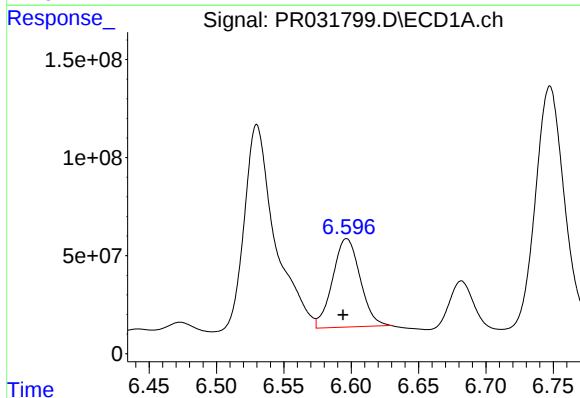
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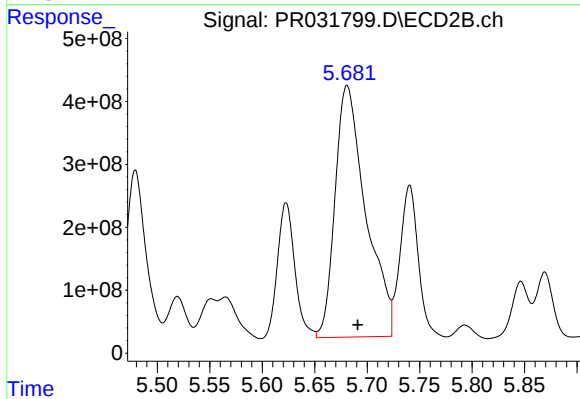
#23 AR-1248-3

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 781110500
Conc: 317.28 ng/ml



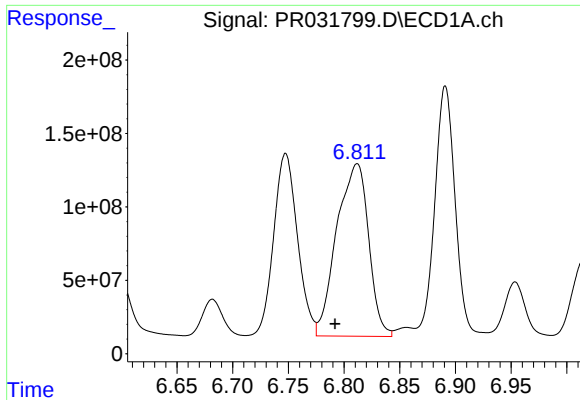
#24 AR-1248-4

R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 640339832
Conc: 613.97 ng/ml



#24 AR-1248-4

R.T.: 5.681 min
Delta R.T.: -0.010 min
Response: 8127206118
Conc: 3906.63 ng/ml



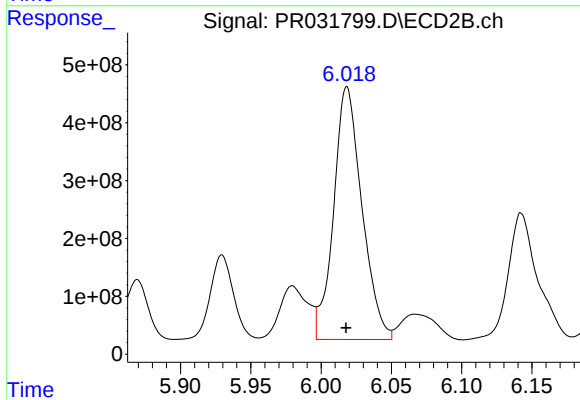
#25 AR-1248-5

R.T.: 6.811 min
Delta R.T.: 0.019 min
Response: 2334571889
Conc: 3594.18 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#15

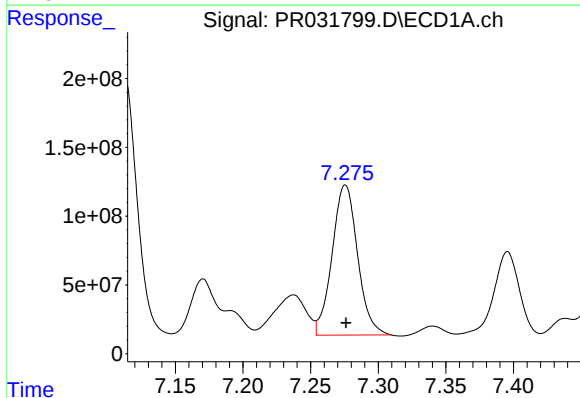
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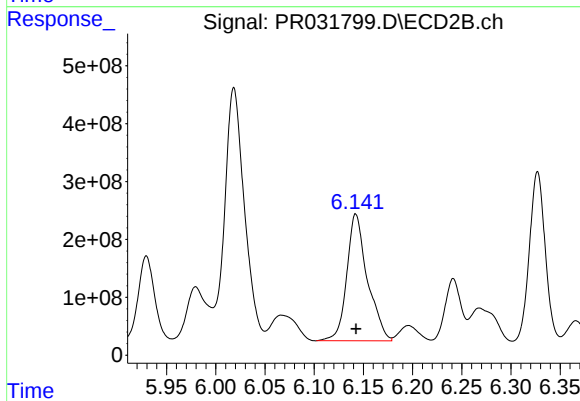
#25 AR-1248-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 6119272358
Conc: 4044.79 ng/ml



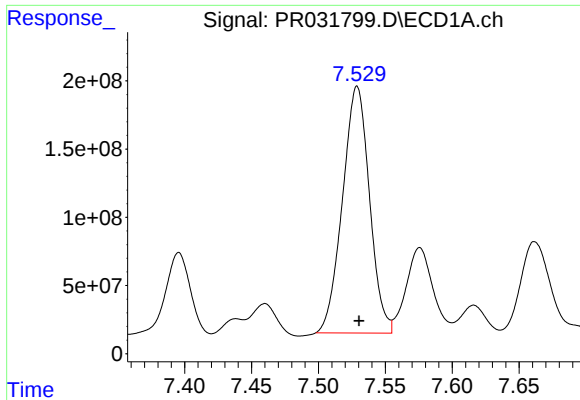
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 1422592591
Conc: 1128.02 ng/ml



#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 3207563900
Conc: 1074.01 ng/ml



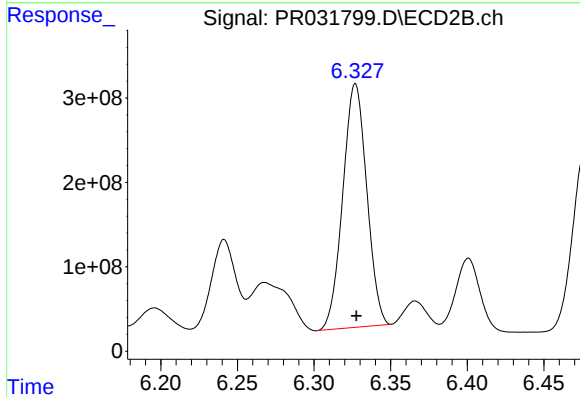
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 2540907181
Conc: 1547.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#15

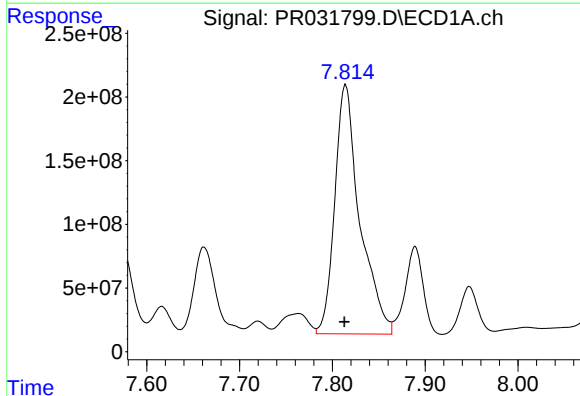
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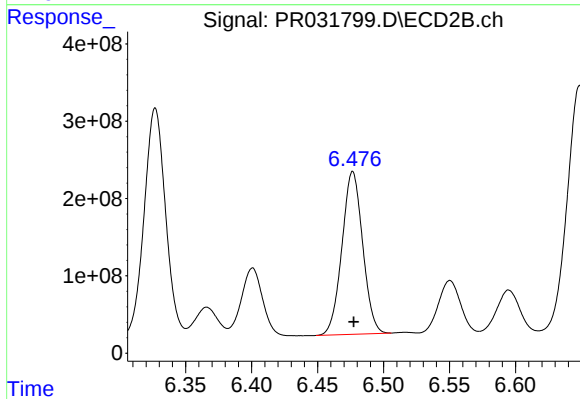
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 3144144310
Conc: 874.38 ng/ml



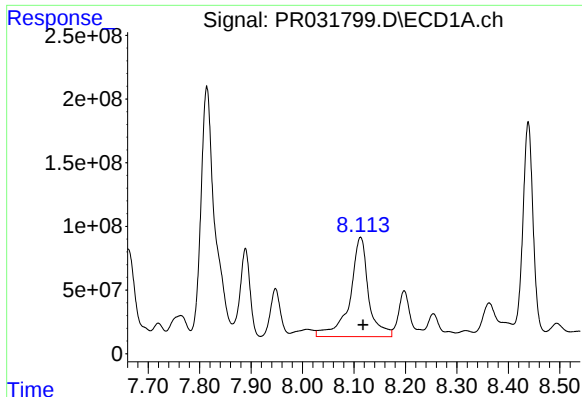
#33 AR-1260-3

R.T.: 7.814 min
Delta R.T.: 0.001 min
Response: 3665016663
Conc: 1931.68 ng/ml



#33 AR-1260-3

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 2301324100
Conc: 807.85 ng/ml



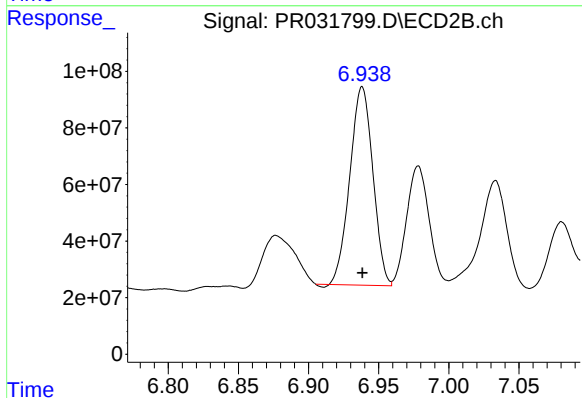
#34 AR-1260-4

R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 1955375289
Conc: 1460.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#15

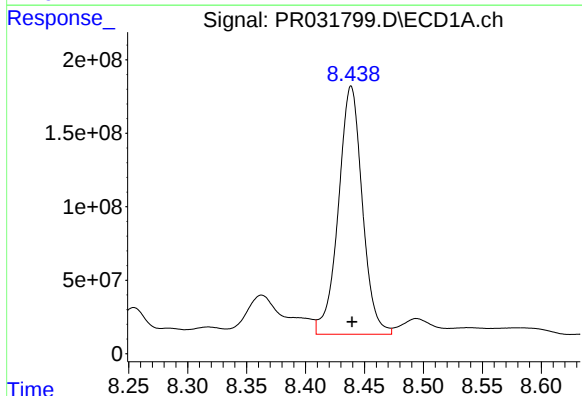
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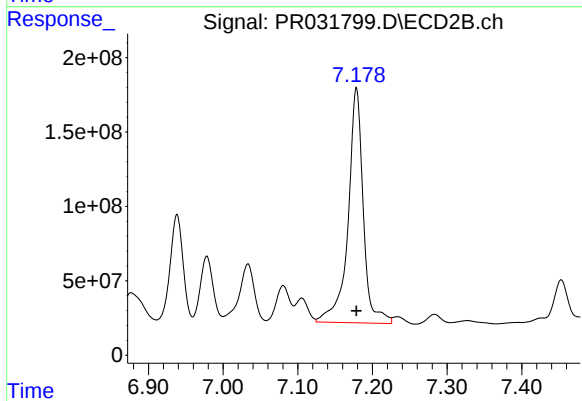
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 800532656
Conc: 470.97 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 2389107230
Conc: 797.82 ng/ml



#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 2237135175
Conc: 637.81 ng/ml