

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
 Data File : PR031798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 20:21
 Operator : SM\SJ
 Sample : J4791-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DOCUMENTATION-#14

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 08:58:31 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	596.7E6	1150.5E6	26.960	27.462
2)	SA Decachlor...	10.264	8.515	555.9E6	392.3E6	21.376	19.892
Target Compounds							
21)	L5 AR-1248-1	5.950	4.928	349.4E6	850.8E6	443.398m	482.161
22)	L5 AR-1248-2	6.530	5.479	751.4E6	2233.2E6	872.631m	644.870 #
23)	L5 AR-1248-3	6.553	5.519	322.4E6	632.7E6	288.436m	256.991
24)	L5 AR-1248-4	6.595	5.682	436.6E6	5802.5E6	418.598	2789.202 #
25)	L5 AR-1248-5	6.813	6.018	1459.2E6	4858.9E6	2246.473m	3211.697 #
31)	L7 AR-1260-1	7.275	6.143	1040.0E6	2068.4E6	824.607	692.572
32)	L7 AR-1260-2	7.525	6.327	2493.2E6	2222.1E6	1518.761	617.971 #
33)	L7 AR-1260-3	7.814	6.477	2579.3E6	1738.3E6	1359.469	610.206 #
34)	L7 AR-1260-4	8.113	6.938	1580.0E6	585.4E6	1180.408	344.380 #
35)	L7 AR-1260-5	8.438	7.178	1791.3E6	1600.3E6	598.197	456.257m

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

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Sample : J4791-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

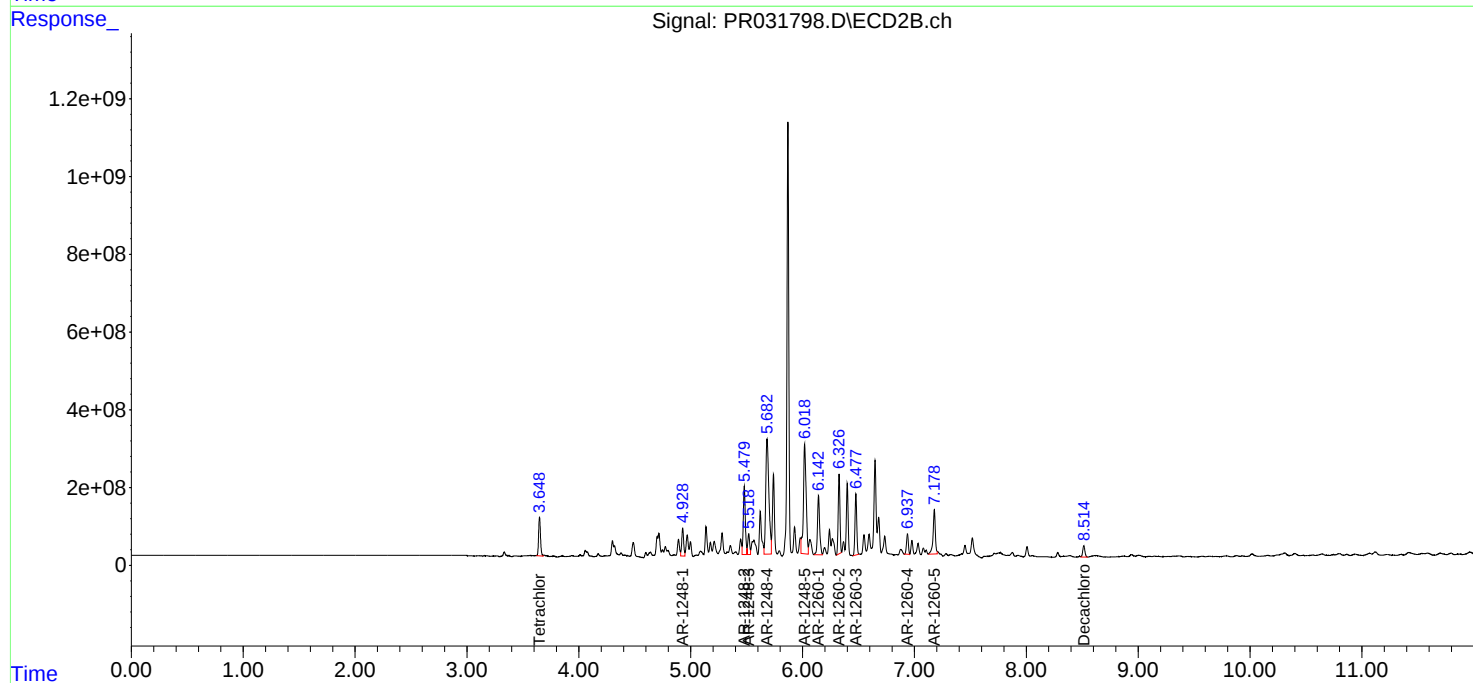
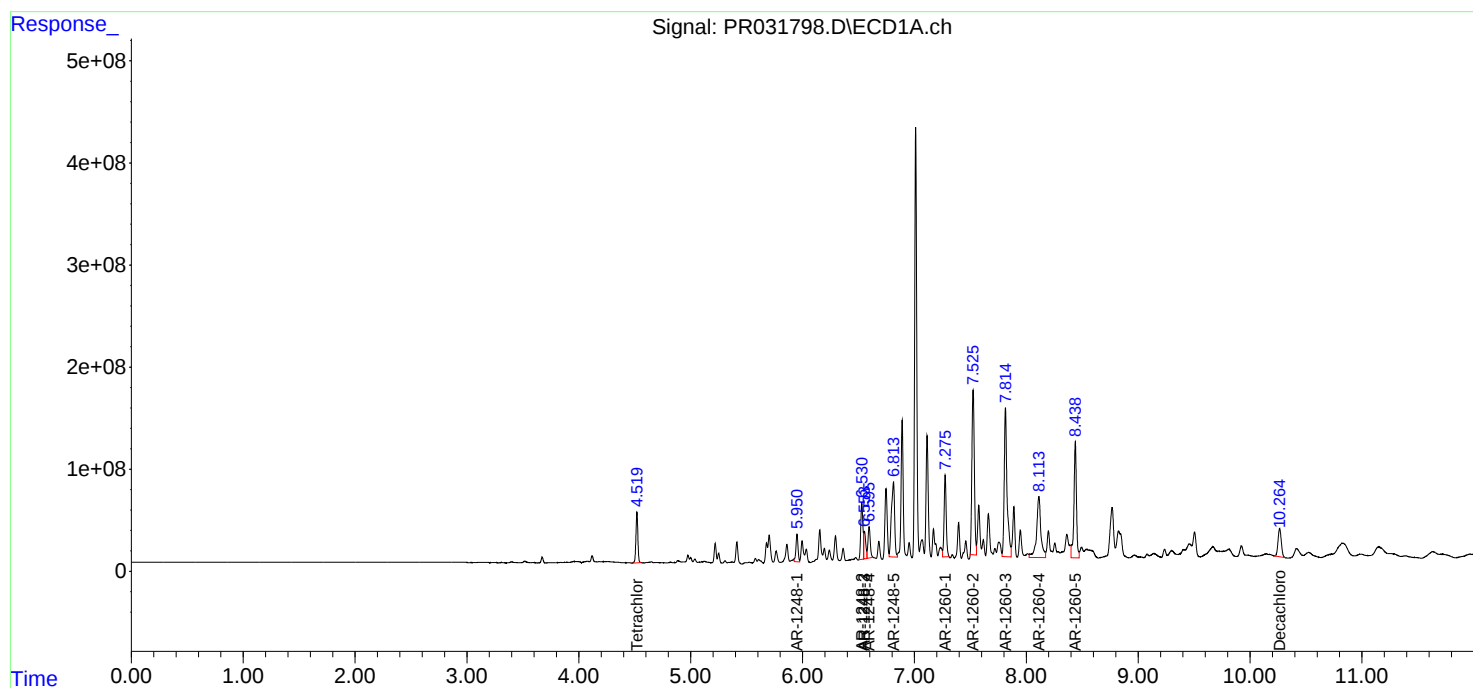
Instrument :
ECD_R
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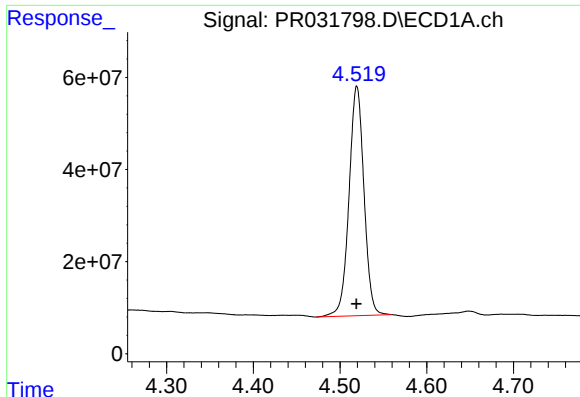
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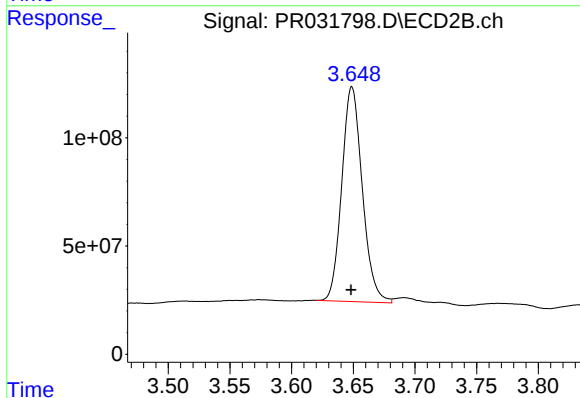
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 596658550
Conc: 26.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#14

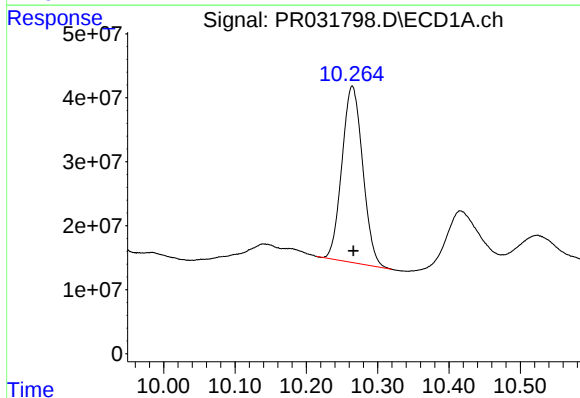
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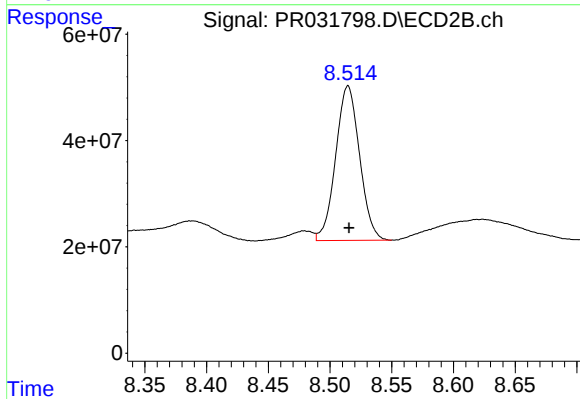
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 1150454701
Conc: 27.46 ng/ml



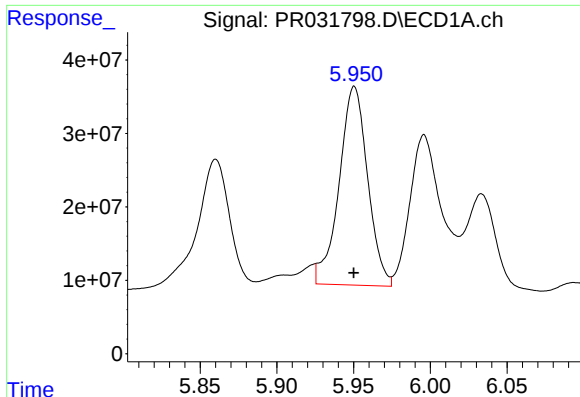
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.001 min
Response: 555943376
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 392313413
Conc: 19.89 ng/ml



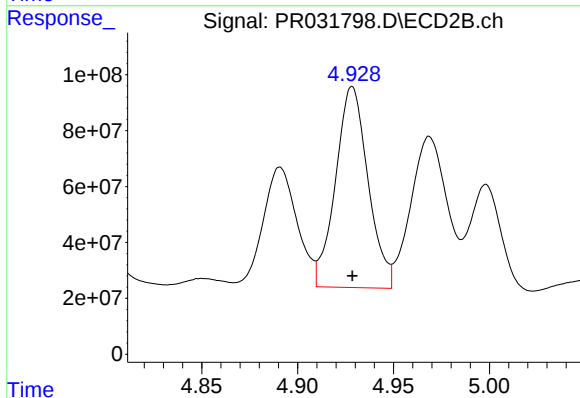
#21 AR-1248-1

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 349444216
Conc: 443.40 ng/ml m

Instrument :
ECD_R
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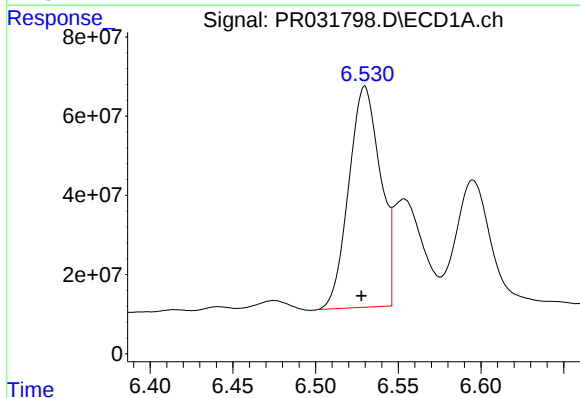
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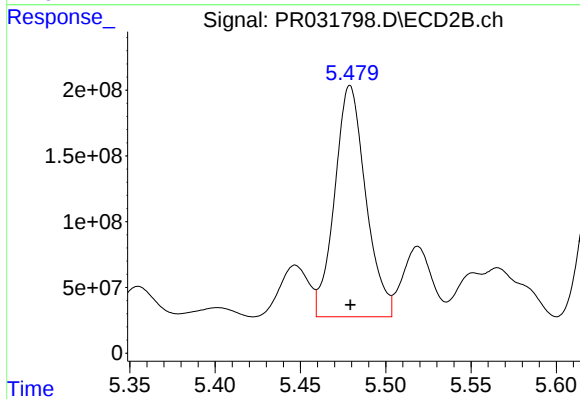
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 850760756
Conc: 482.16 ng/ml



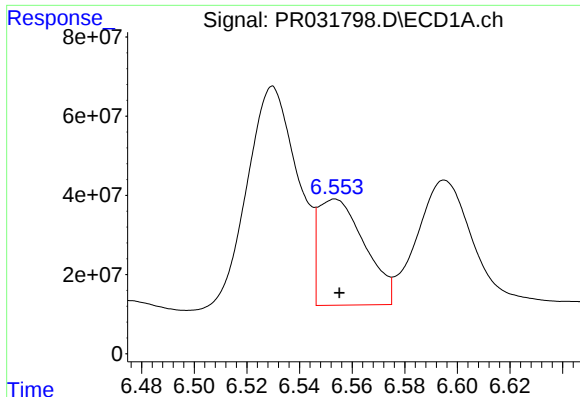
#22 AR-1248-2

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 751379840
Conc: 872.63 ng/ml m



#22 AR-1248-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 2233245700
Conc: 644.87 ng/ml



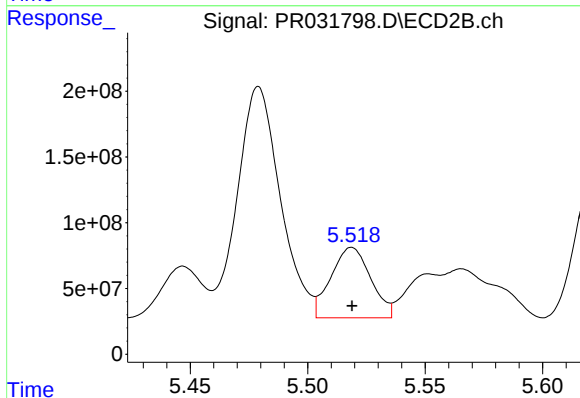
#23 AR-1248-3

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 322372442
Conc: 288.44 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#14

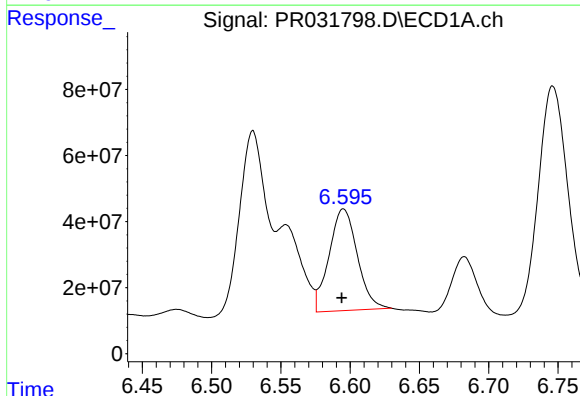
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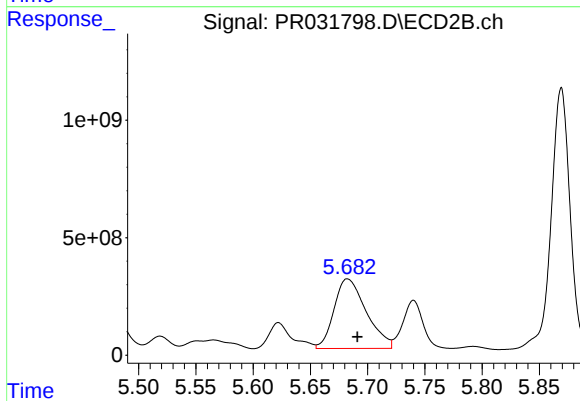
#23 AR-1248-3

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 632688542
Conc: 256.99 ng/ml



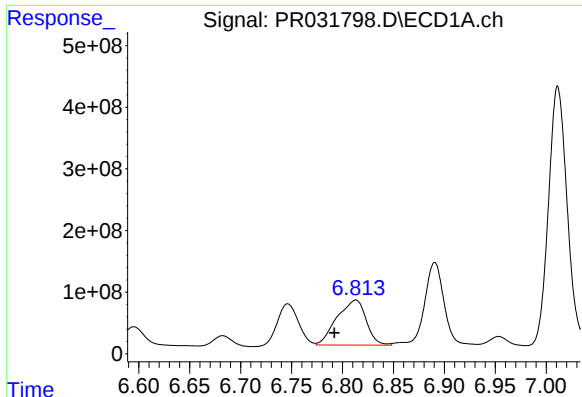
#24 AR-1248-4

R.T.: 6.595 min
Delta R.T.: 0.001 min
Response: 436579426
Conc: 418.60 ng/ml



#24 AR-1248-4

R.T.: 5.682 min
Delta R.T.: -0.009 min
Response: 5802548343
Conc: 2789.20 ng/ml



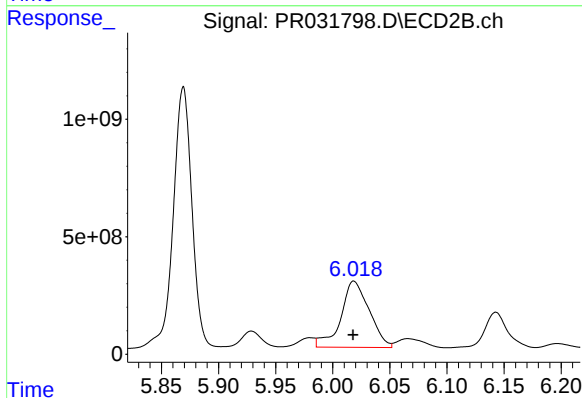
#25 AR-1248-5

R.T.: 6.813 min
Delta R.T.: 0.021 min
Response: 1459179317
Conc: 2246.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#14

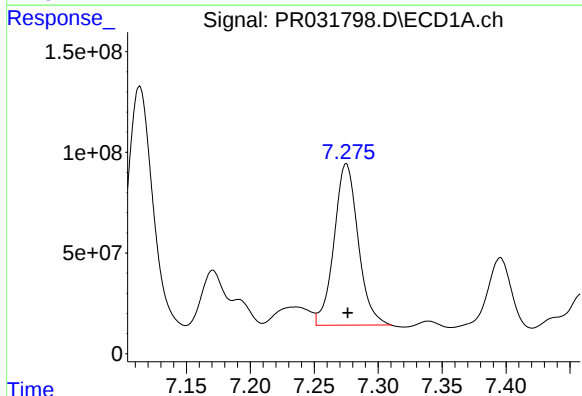
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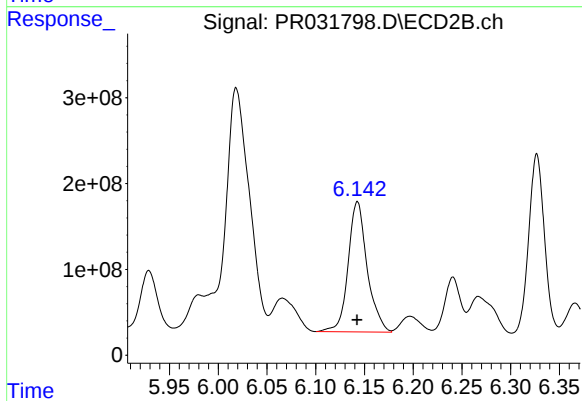
#25 AR-1248-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 4858898742
Conc: 3211.70 ng/ml



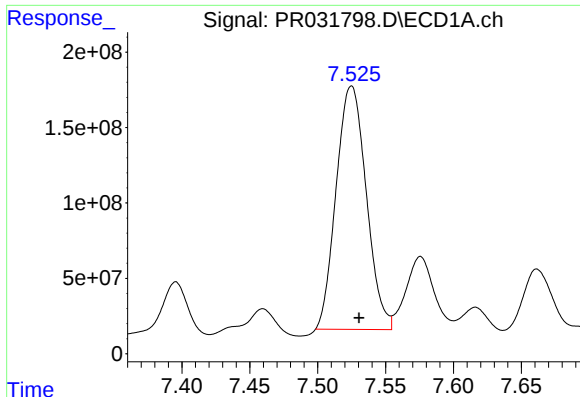
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 1039950471
Conc: 824.61 ng/ml



#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 2068382967
Conc: 692.57 ng/ml



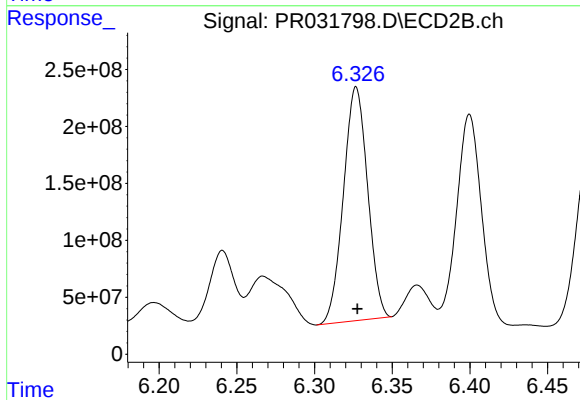
#32 AR-1260-2

R.T.: 7.525 min
Delta R.T.: -0.006 min
Response: 2493175112
Conc: 1518.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#14

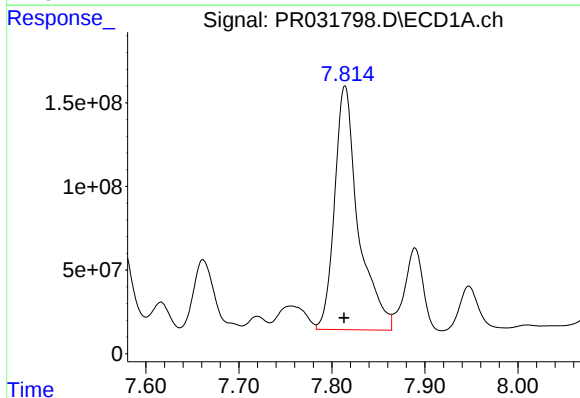
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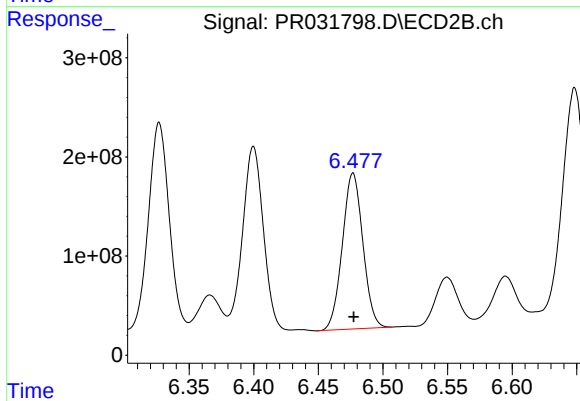
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 2222129670
Conc: 617.97 ng/ml



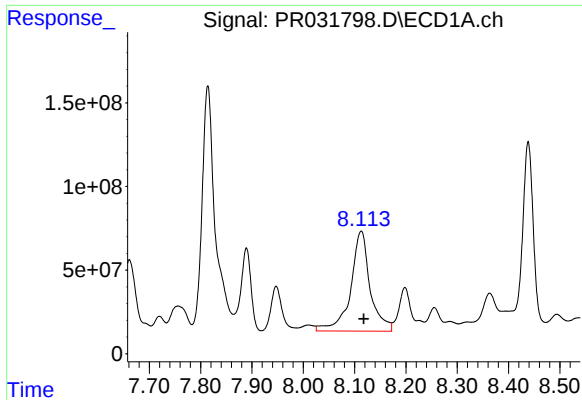
#33 AR-1260-3

R.T.: 7.814 min
Delta R.T.: 0.001 min
Response: 2579346942
Conc: 1359.47 ng/ml



#33 AR-1260-3

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 1738287969
Conc: 610.21 ng/ml



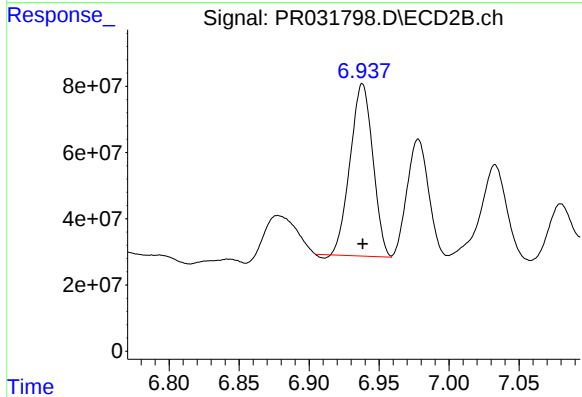
#34 AR-1260-4

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 1579961913
Conc: 1180.41 ng/ml

Instrument :
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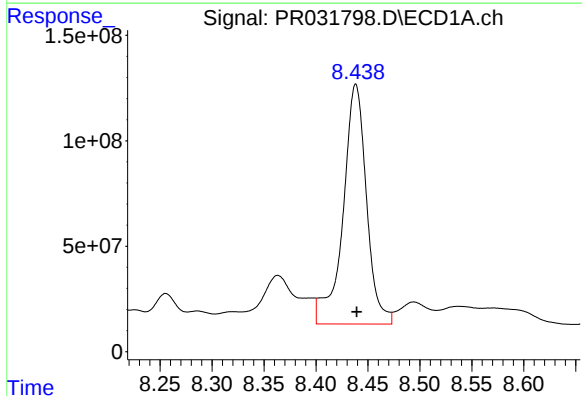
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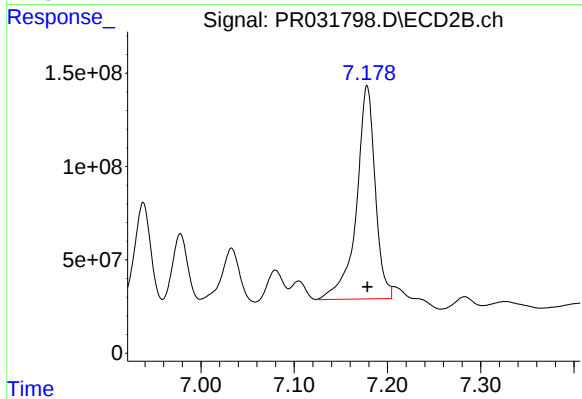
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 585357251
Conc: 344.38 ng/ml



#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 1791334408
Conc: 598.20 ng/ml



#35 AR-1260-5

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 1600339202
Conc: 456.26 ng/ml m