

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
 Data File : PR031797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 20:05
 Operator : SM\SJ
 Sample : J4791-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DOCUMENTATION-#13

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 08:50:57 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...	4.519	3.648	347.2E6	622.1E6	15.690	14.850
2)	SA Decachlor...	10.266	8.515	373.0E6	251.7E6	14.344	12.761
Target Compounds							
21)	L5 AR-1248-1	5.950	4.928	2312.7E6	4742.9E6	2934.545	2687.991
22)	L5 AR-1248-2	6.530	5.479	3172.5E6	10516.0E6	3684.413	3036.593
23)	L5 AR-1248-3	6.555	5.519	2542.7E6	4697.5E6	2275.031	1908.054
24)	L5 AR-1248-4	6.594	5.676	2590.6E6	8264.3E6	2483.889	3972.528 #
25)	L5 AR-1248-5	6.795	6.018	2596.2E6	11507.5E6	3996.999m	7606.381 #
31)	L7 AR-1260-1	7.276	6.143	2002.5E6	4884.3E6	1587.852	1635.440
32)	L7 AR-1260-2	7.529	6.326	2995.5E6	4683.5E6	1824.736m	1302.479m#
33)	L7 AR-1260-3	7.815	6.477	4601.8E6	3358.0E6	2425.426	1178.805 #
34)	L7 AR-1260-4	8.106	6.938	2101.9E6	820.6E6	1570.319m	482.751m#
35)	L7 AR-1260-5	8.439	7.179	2160.3E6	2435.3E6	721.408	694.298

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

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ALS Vial : 26 Sample Multiplier: 1

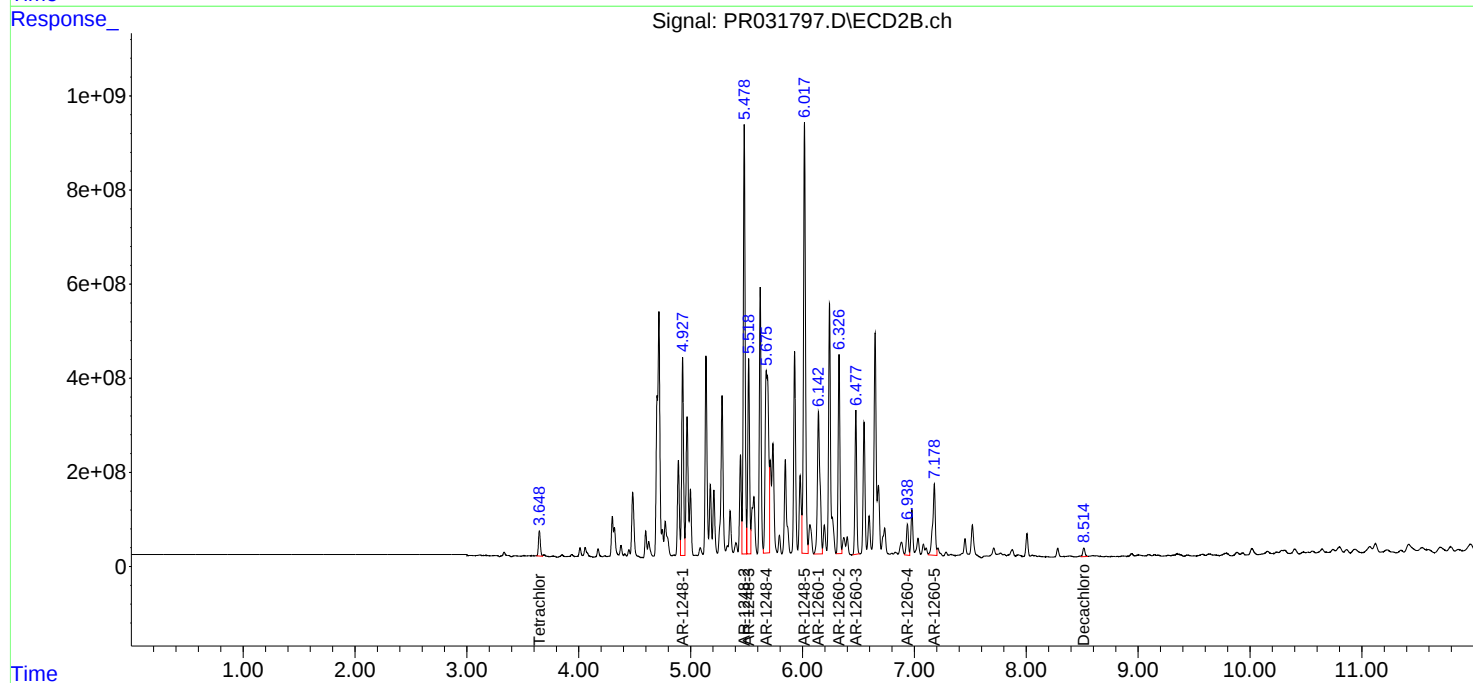
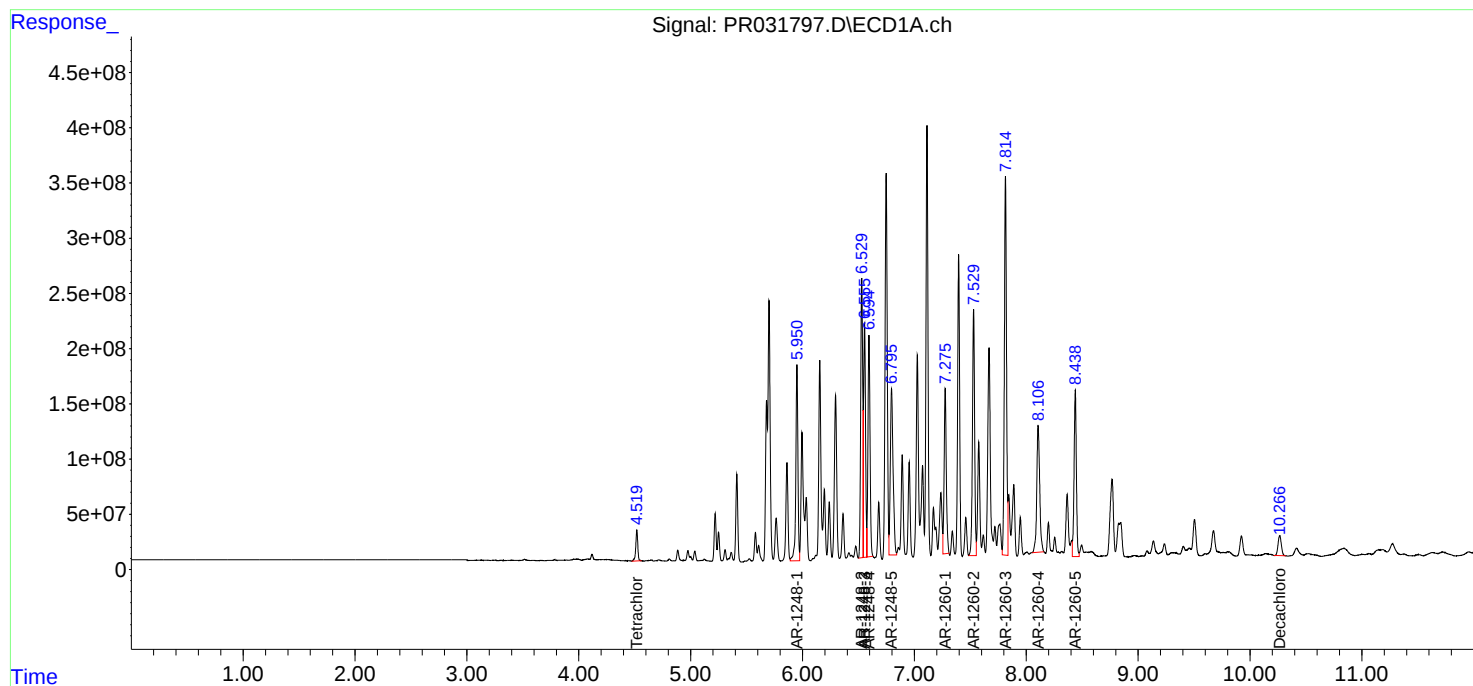
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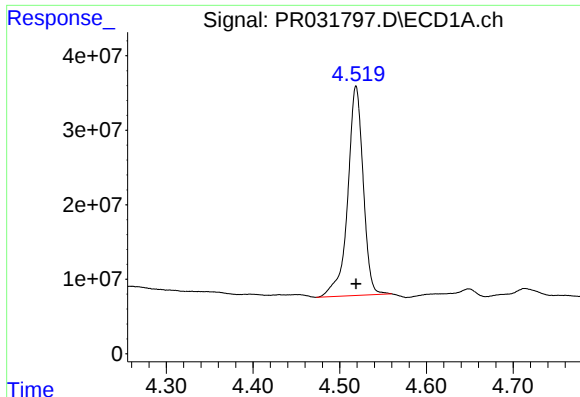
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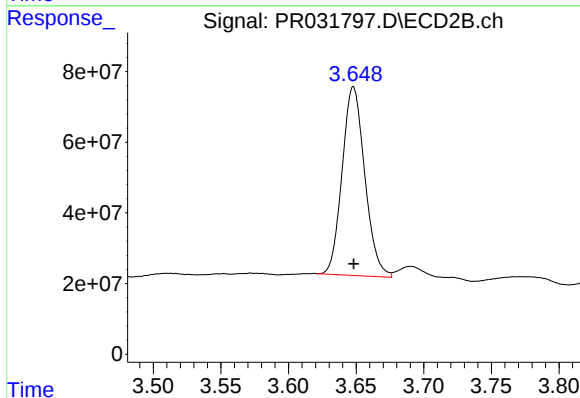
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 347233844
Conc: 15.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#13

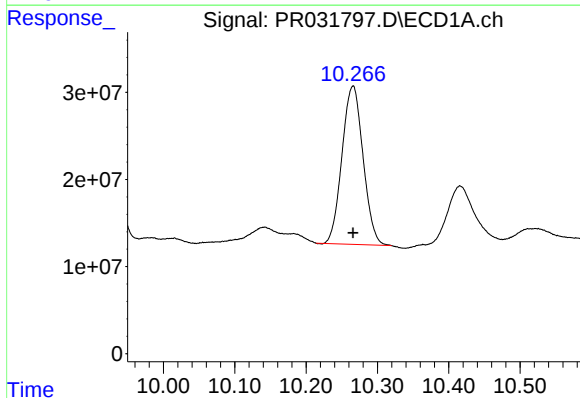
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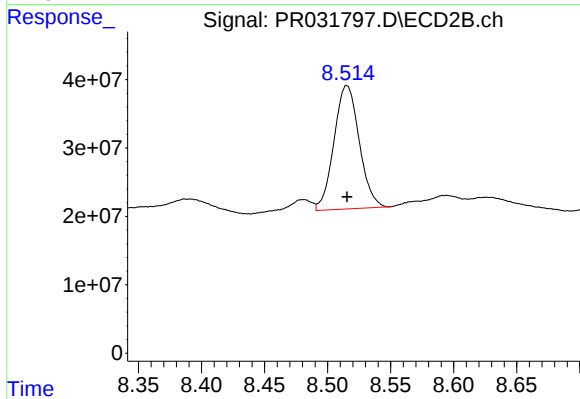
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 622123810
Conc: 14.85 ng/ml



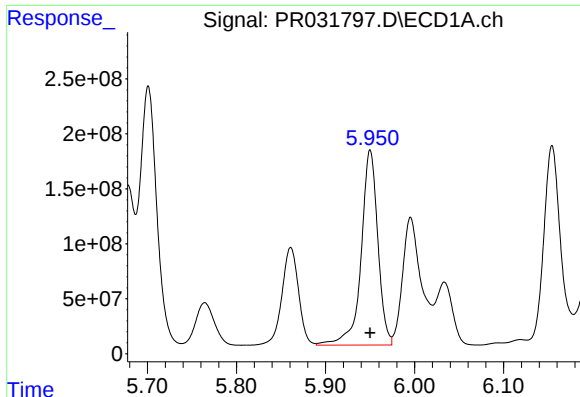
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.000 min
Response: 373048229
Conc: 14.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 251672396
Conc: 12.76 ng/ml



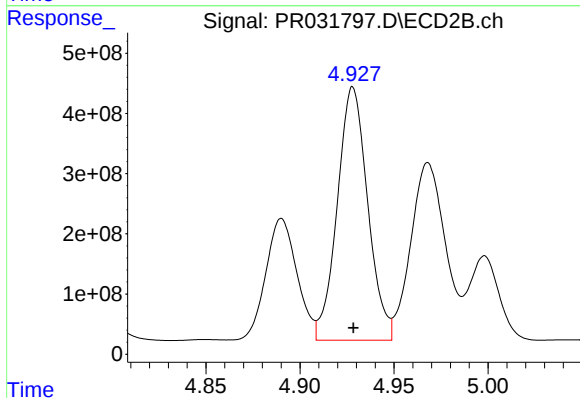
#21 AR-1248-1

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 2312728107
Conc: 2934.55 ng/ml

Instrument :
ECD_R
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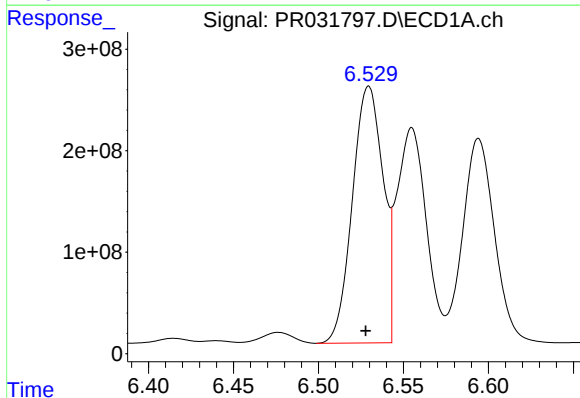
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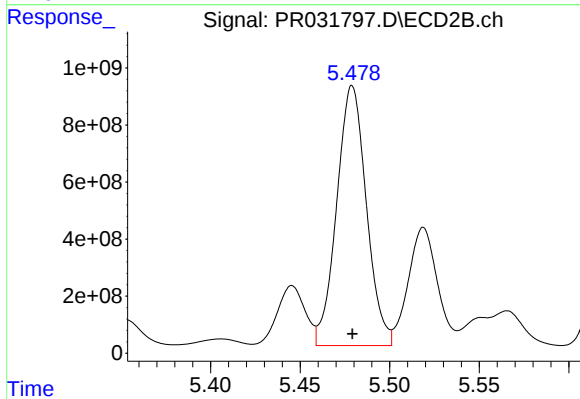
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 4742892549
Conc: 2687.99 ng/ml



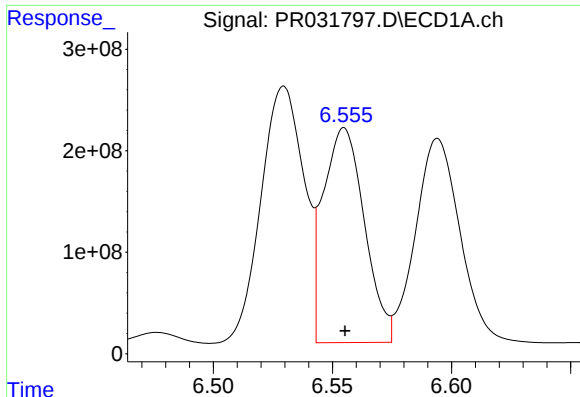
#22 AR-1248-2

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 3172469056
Conc: 3684.41 ng/ml



#22 AR-1248-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 10516002017
Conc: 3036.59 ng/ml



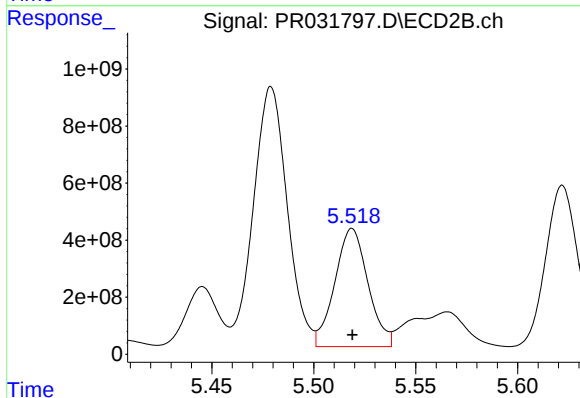
#23 AR-1248-3

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 2542708364
Conc: 2275.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#13

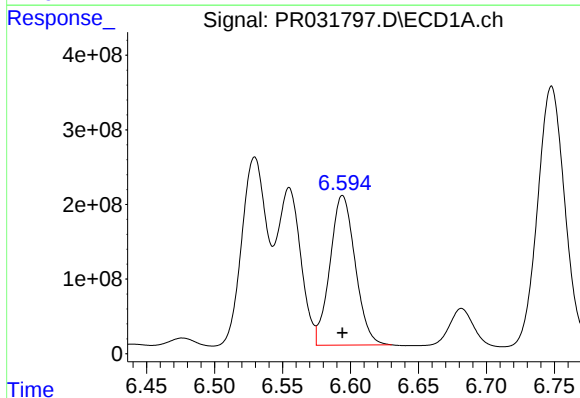
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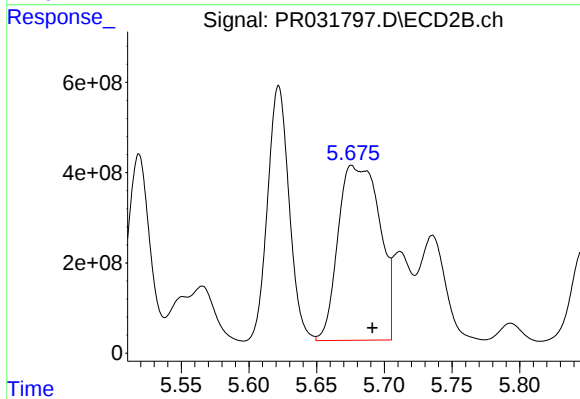
#23 AR-1248-3

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 4697456543
Conc: 1908.05 ng/ml



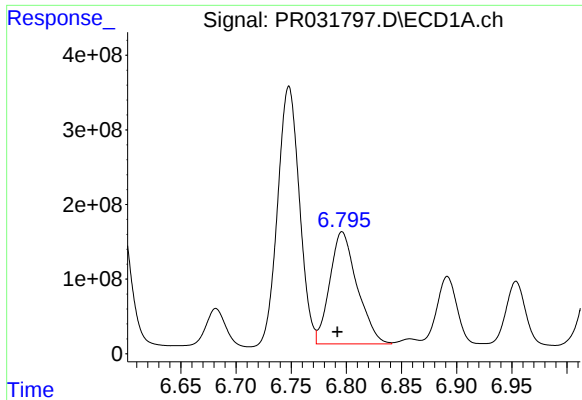
#24 AR-1248-4

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 2590586922
Conc: 2483.89 ng/ml



#24 AR-1248-4

R.T.: 5.676 min
Delta R.T.: -0.015 min
Response: 8264294052
Conc: 3972.53 ng/ml



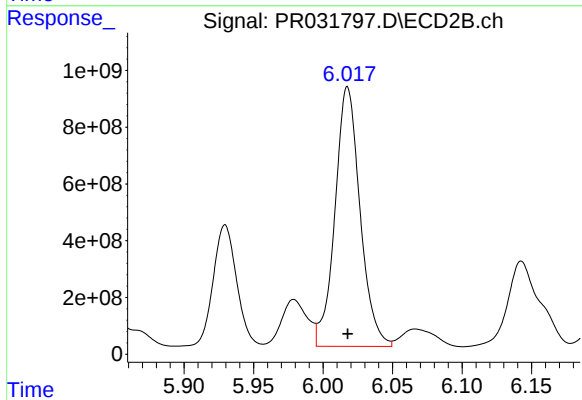
#25 AR-1248-5

R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 2596220471
Conc: 3997.00 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#13

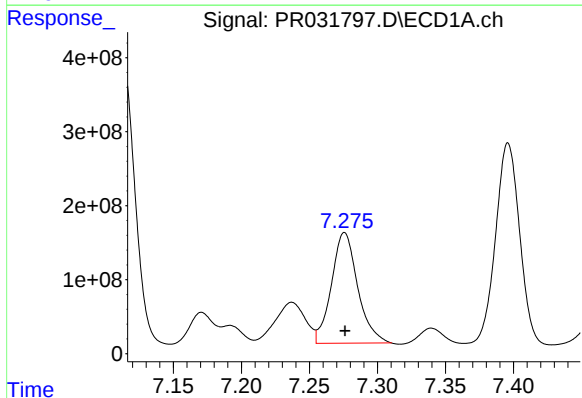
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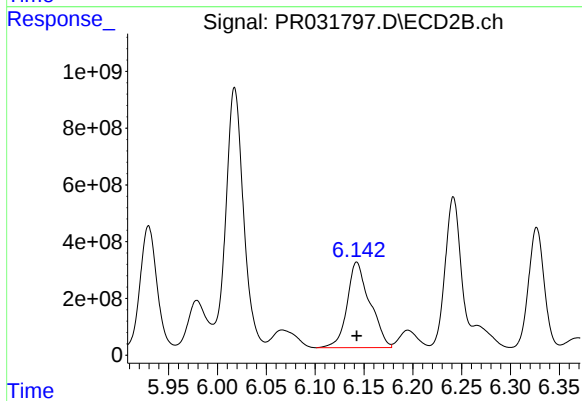
#25 AR-1248-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 11507510782
Conc: 7606.38 ng/ml



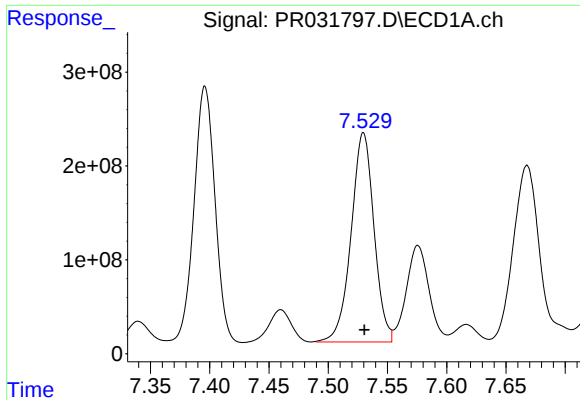
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 2002513403
Conc: 1587.85 ng/ml



#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 4884282060
Conc: 1635.44 ng/ml



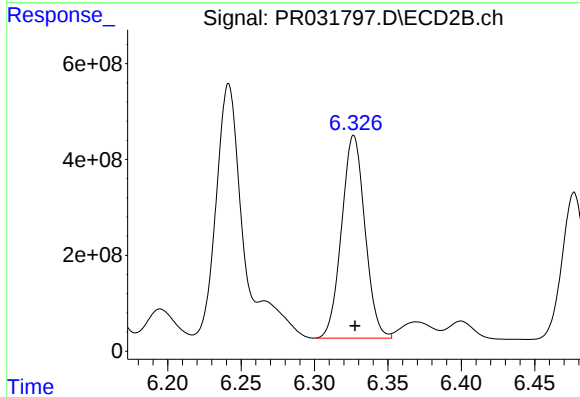
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 2995458614
Conc: 1824.74 ng/ml m

Instrument :
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ClientSampleId :
DOCUMENTATION-#13

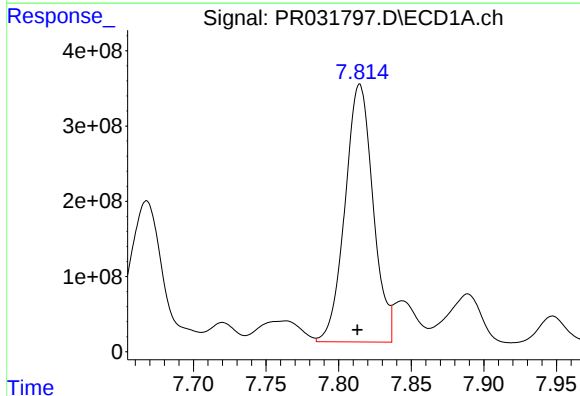
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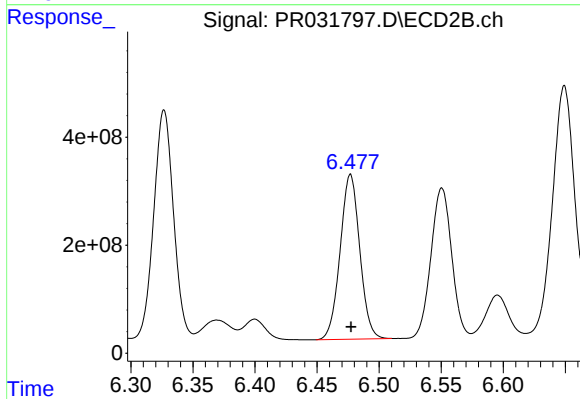
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 4683518569
Conc: 1302.48 ng/ml m



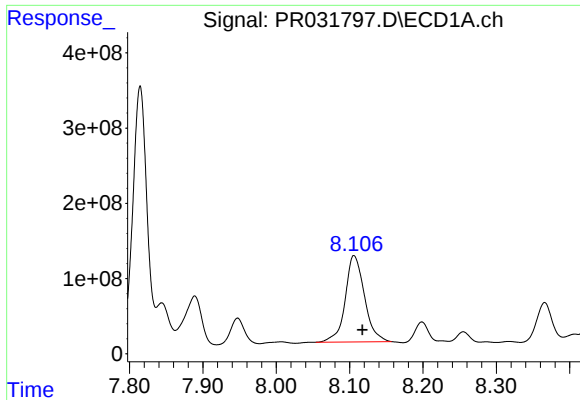
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: 0.002 min
Response: 4601809516
Conc: 2425.43 ng/ml



#33 AR-1260-3

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 3358046737
Conc: 1178.80 ng/ml



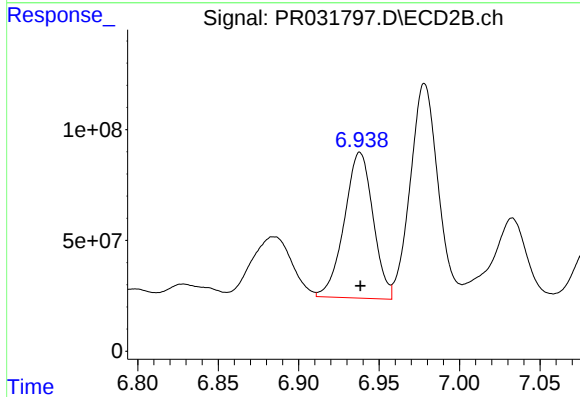
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: -0.012 min
Response: 2101852956
Conc: 1570.32 ng/ml m

Instrument :
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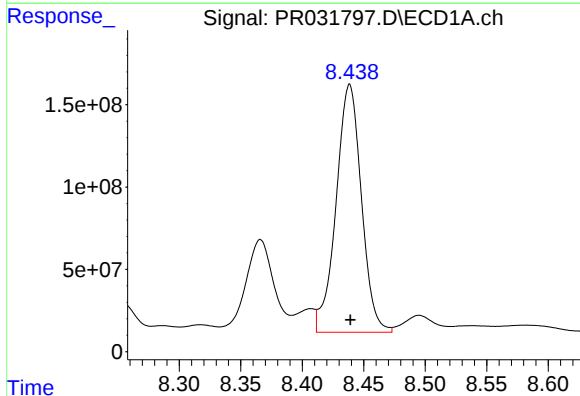
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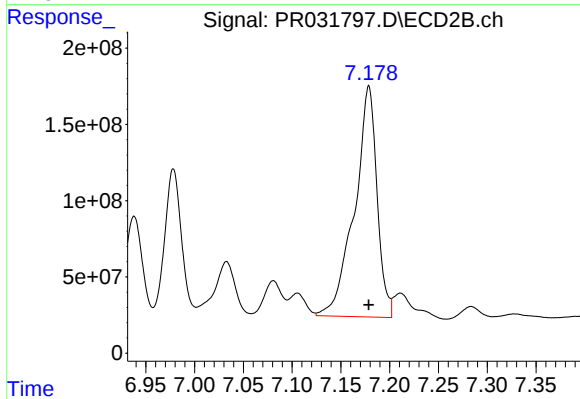
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 820551096
Conc: 482.75 ng/ml m



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 2160296094
Conc: 721.41 ng/ml



#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 2435277500
Conc: 694.30 ng/ml