

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062819\
 Data File : PR038977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 15:23
 Operator : SM\AJ
 Sample : K3532-09RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TRIANGLE-AREA-SOIL-CRE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:37:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.773	4.613	24688640	89622739	25.164	25.214
2)	SA Decachlor...	8.725	10.362	37773469	131.9E6	16.062	18.158
Target Compounds							
26)	L6 AR-1254-1	5.635	6.615	39940107	77148960	422.170m	378.329m
27)	L6 AR-1254-2	5.775	6.829	19523908	157.9E6	232.589m	482.989m#
28)	L6 AR-1254-3	6.173	7.196	48506906	163.9E6	328.190m	429.117m#
29)	L6 AR-1254-4	6.398	7.476	16173451	69895949	142.000m	237.397m#
30)	L6 AR-1254-5	6.810	7.891	57429660	153.4E6	410.977m	470.572m
31)	L7 AR-1260-1	6.301	7.355	31285691	84338000	322.184m	309.888
32)	L7 AR-1260-2	6.485	7.604	28376709	284.5E6	225.327m	834.999m#
33)	L7 AR-1260-3	6.638	7.962	27936146	39983779	245.916m	147.326m#
34)	L7 AR-1260-4	7.103	8.187	11674784	80879323	114.288m	249.615m#
35)	L7 AR-1260-5	7.342	8.520	28454248	85914097	107.951m	122.586m

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

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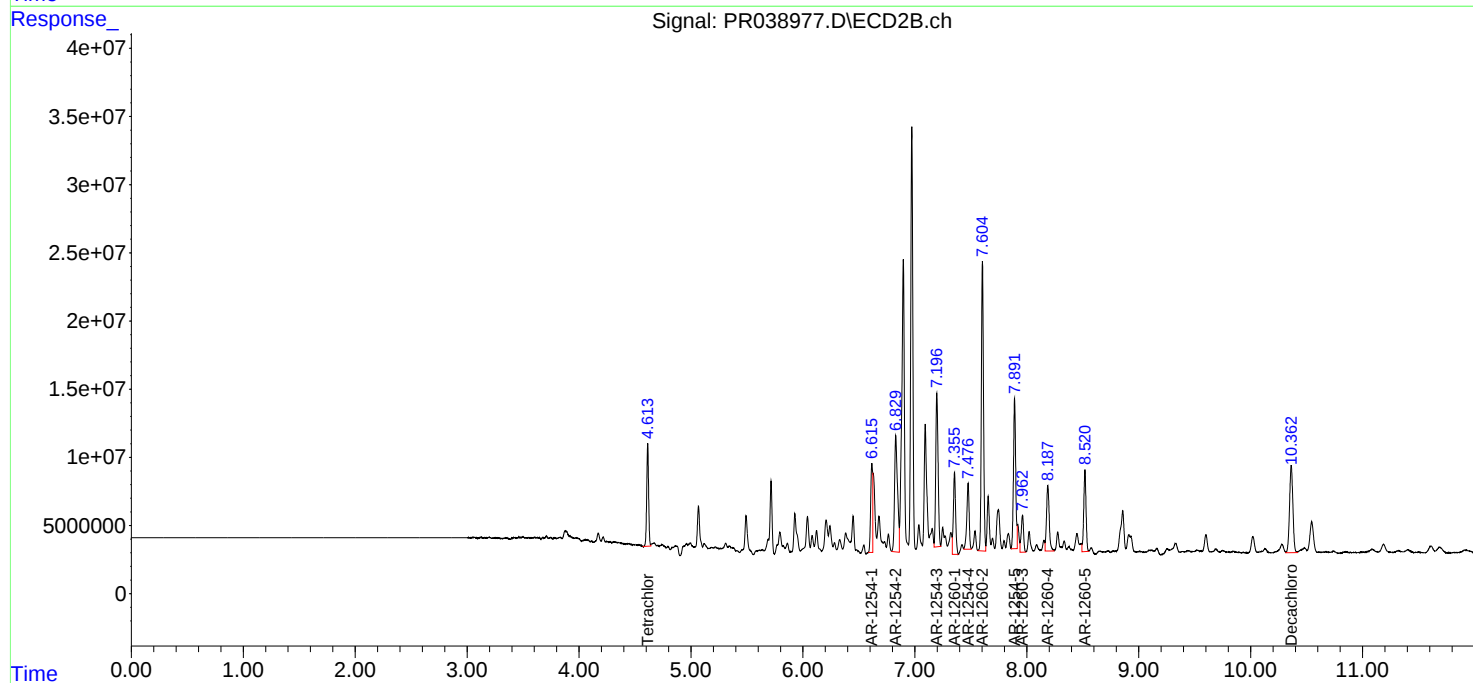
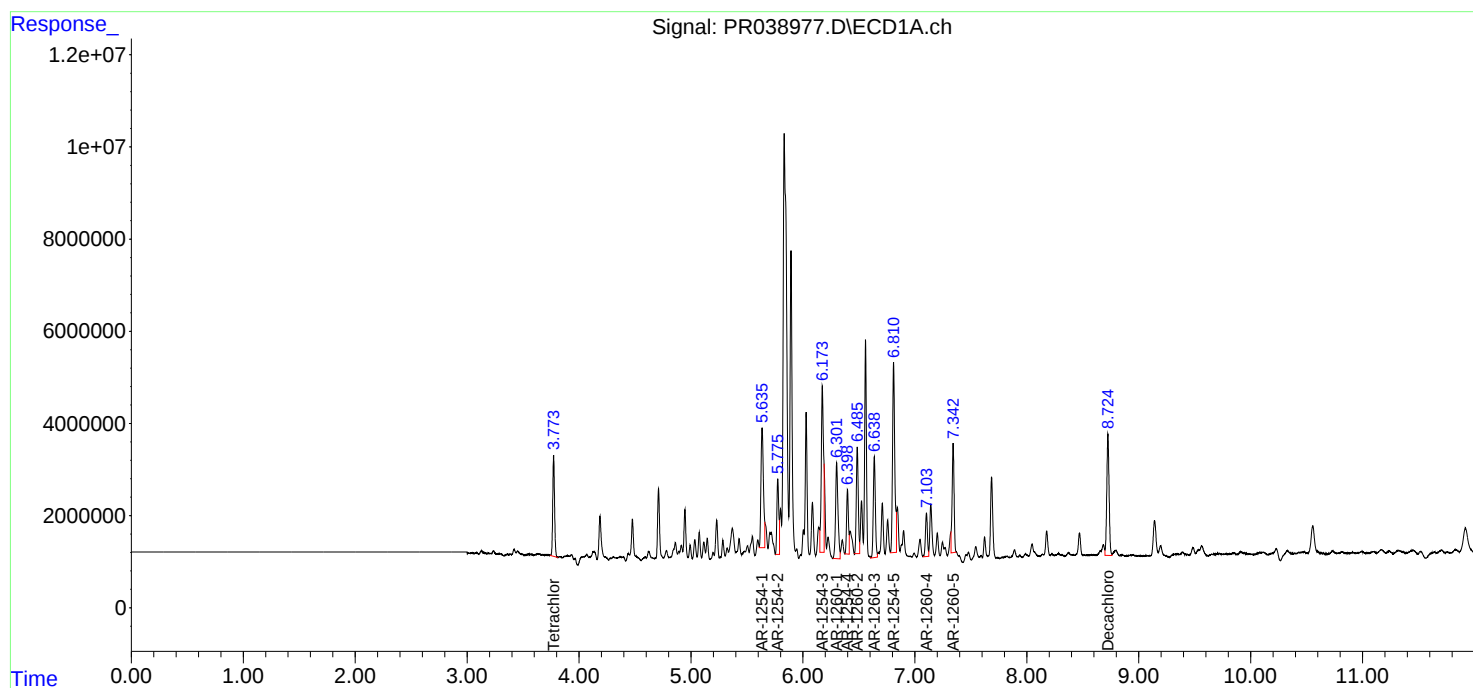
Instrument :
ECD_R
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TRIANGLE-AREA-SOIL-CRE

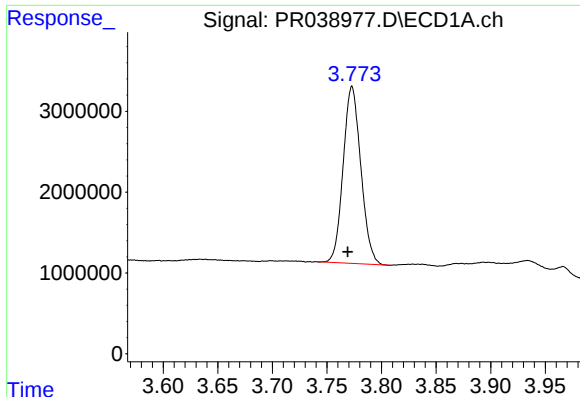
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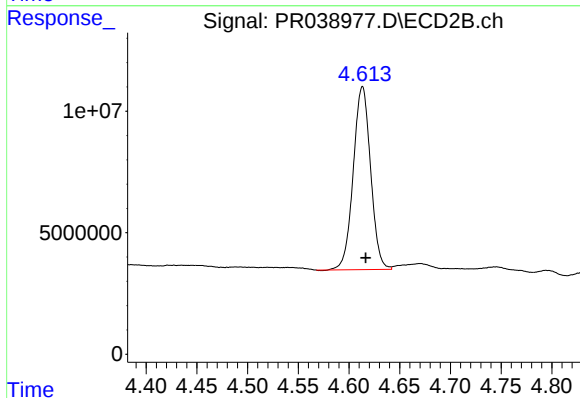
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.004 min
Response: 24688640
Conc: 25.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-CRE

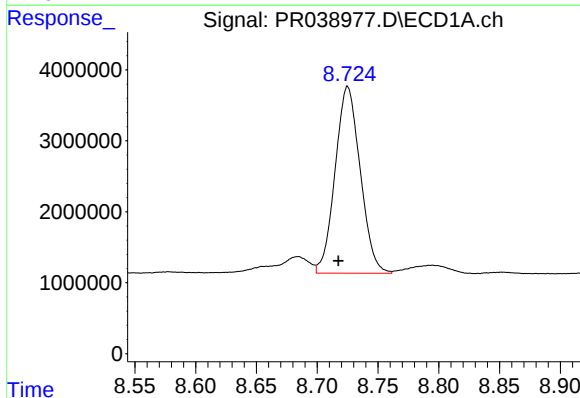
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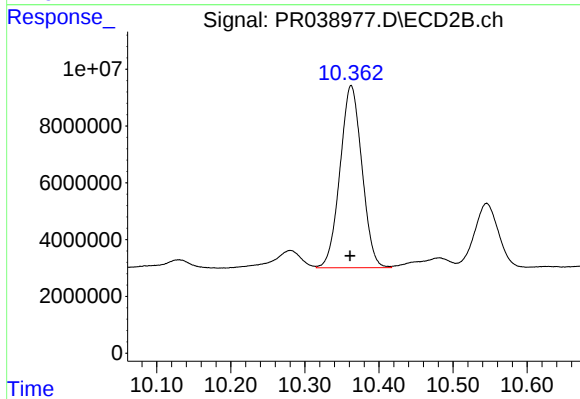
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: -0.003 min
Response: 89622739
Conc: 25.21 ng/ml



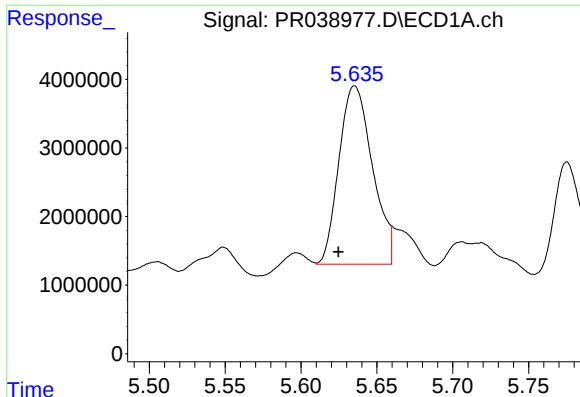
#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: 0.008 min
Response: 37773469
Conc: 16.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.001 min
Response: 131872962
Conc: 18.16 ng/ml



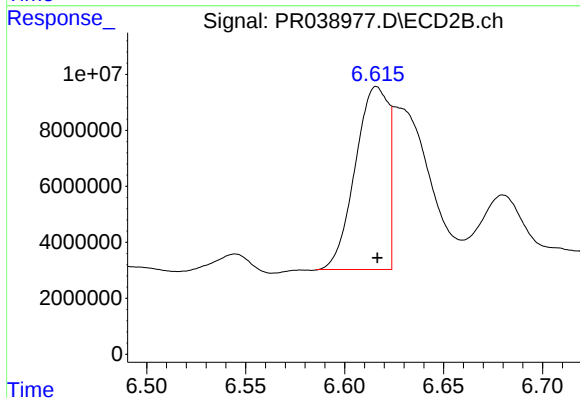
#26 AR-1254-1

R.T.: 5.635 min
Delta R.T.: 0.011 min
Response: 39940107
Conc: 422.17 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-CRE

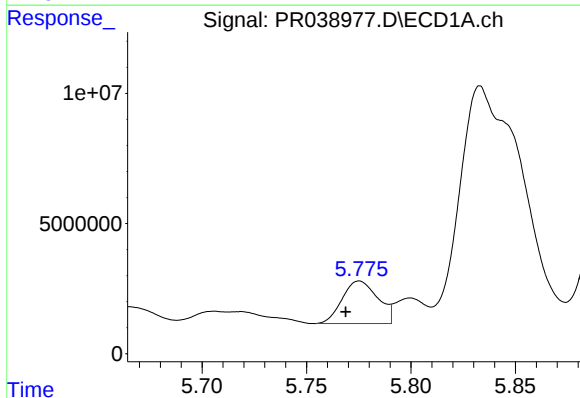
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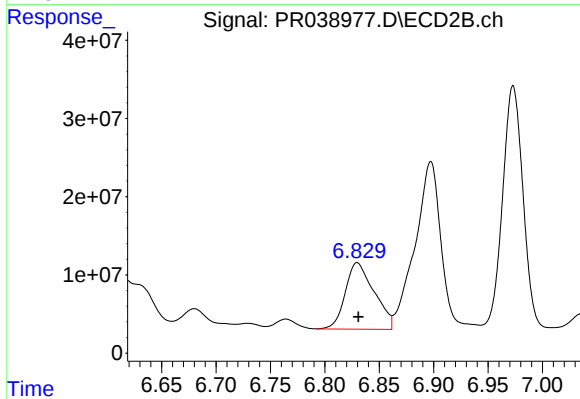
#26 AR-1254-1

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 77148960
Conc: 378.33 ng/ml m



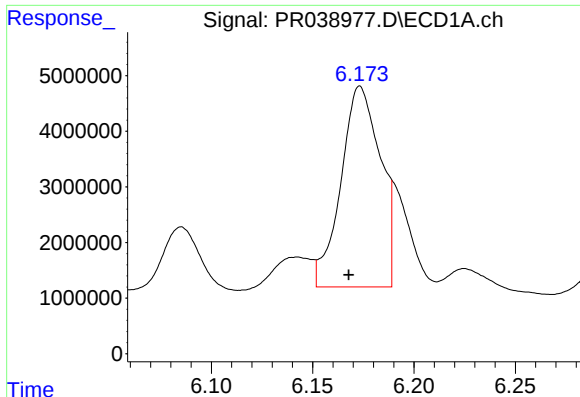
#27 AR-1254-2

R.T.: 5.775 min
Delta R.T.: 0.006 min
Response: 19523908
Conc: 232.59 ng/ml m



#27 AR-1254-2

R.T.: 6.829 min
Delta R.T.: -0.002 min
Response: 157925087
Conc: 482.99 ng/ml m



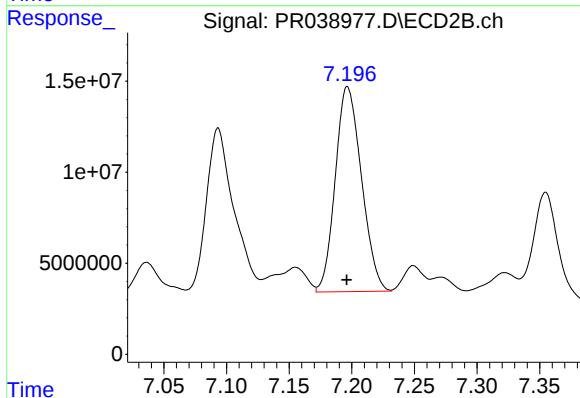
#28 AR-1254-3

R.T.: 6.173 min
Delta R.T.: 0.005 min
Response: 48506906
Conc: 328.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-CRE

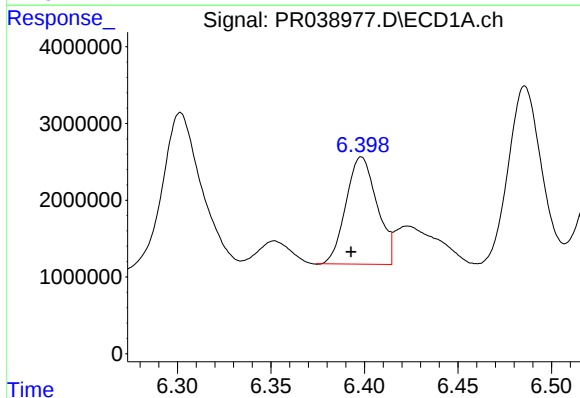
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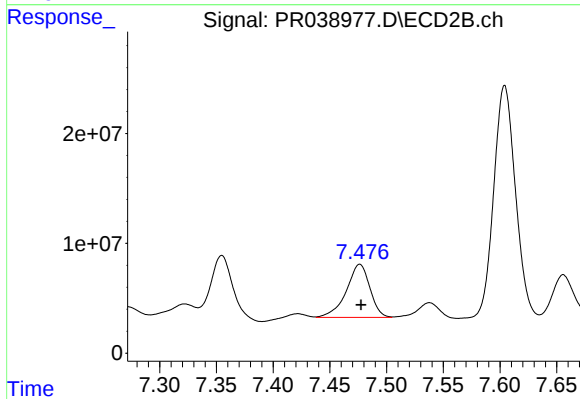
#28 AR-1254-3

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 163934730
Conc: 429.12 ng/ml m



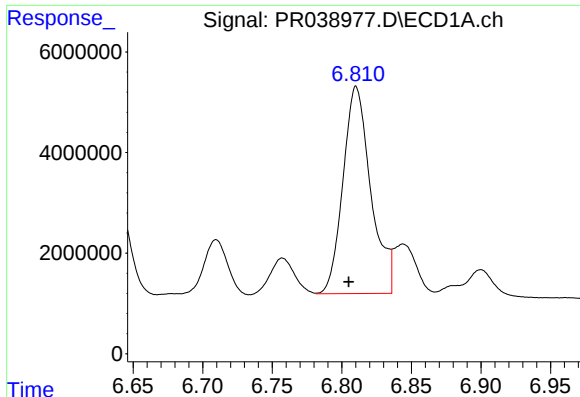
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: 0.005 min
Response: 16173451
Conc: 142.00 ng/ml m



#29 AR-1254-4

R.T.: 7.476 min
Delta R.T.: -0.001 min
Response: 69895949
Conc: 237.40 ng/ml m



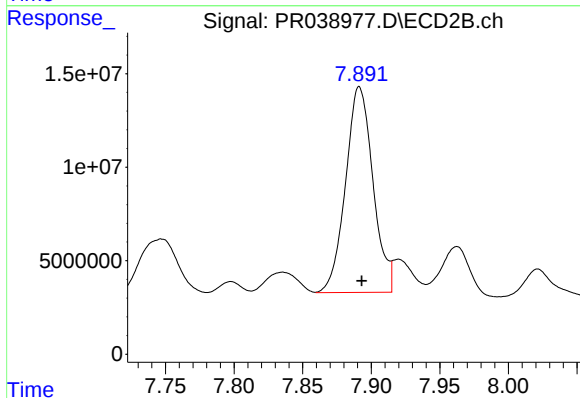
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: 0.005 min
Response: 57429660
Conc: 410.98 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-CRE

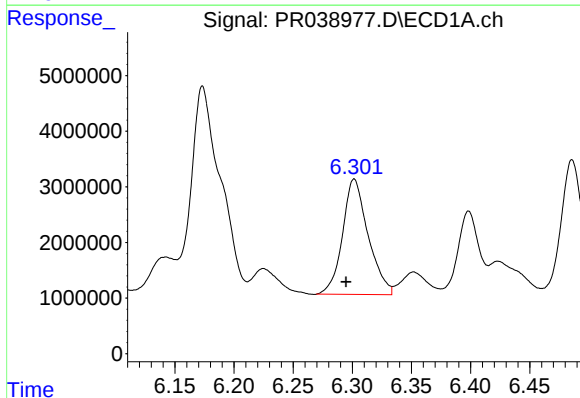
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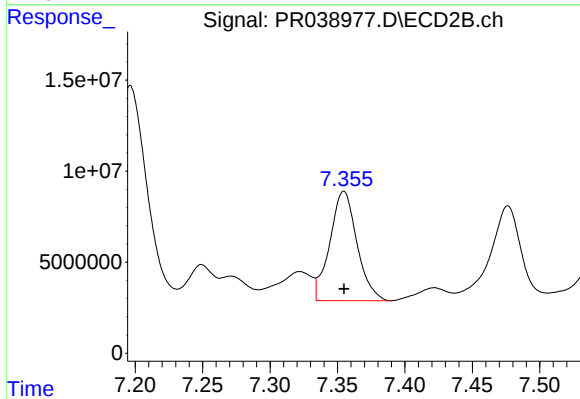
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 153371669
Conc: 470.57 ng/ml m



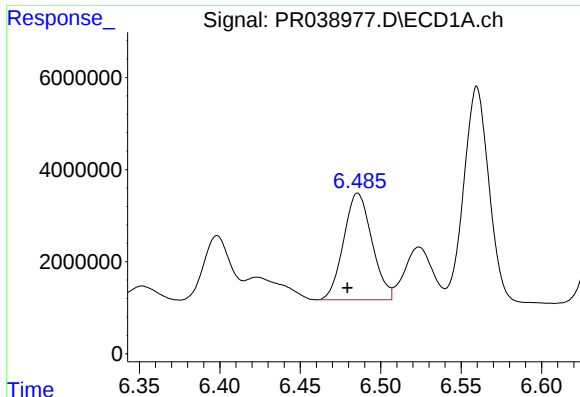
#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: 0.006 min
Response: 31285691
Conc: 322.18 ng/ml m



#31 AR-1260-1

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 84338000
Conc: 309.89 ng/ml



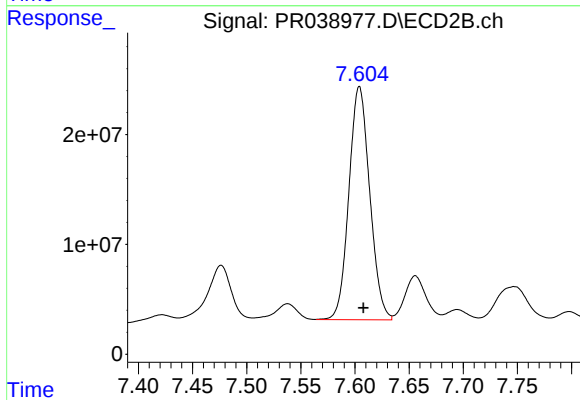
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: 0.006 min
Response: 28376709
Conc: 225.33 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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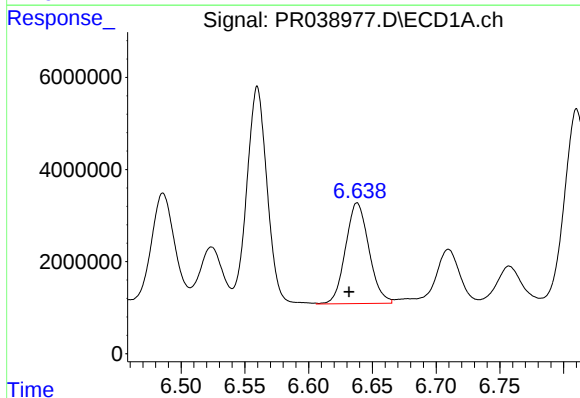
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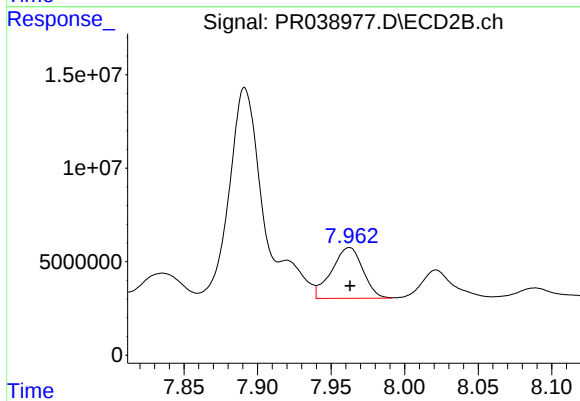
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 284516189
Conc: 835.00 ng/ml m



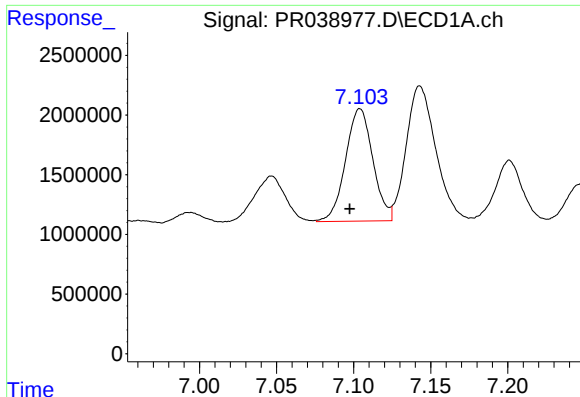
#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.006 min
Response: 27936146
Conc: 245.92 ng/ml m



#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 39983779
Conc: 147.33 ng/ml m



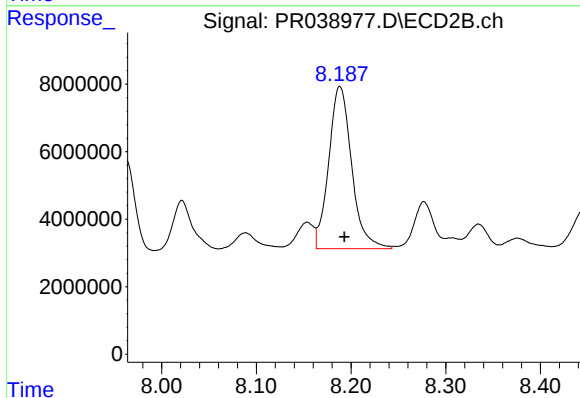
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: 0.006 min
Response: 11674784
Conc: 114.29 ng/ml m

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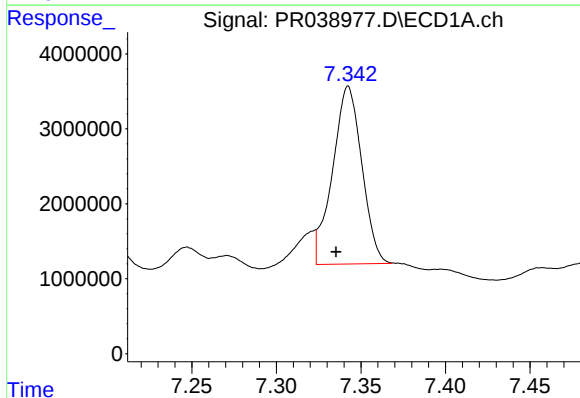
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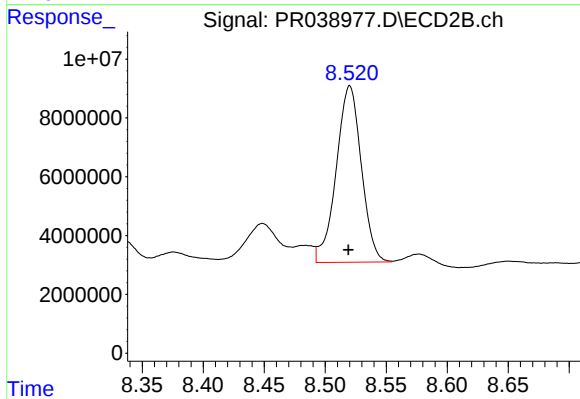
#34 AR-1260-4

R.T.: 8.187 min
Delta R.T.: -0.005 min
Response: 80879323
Conc: 249.62 ng/ml m



#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: 0.007 min
Response: 28454248
Conc: 107.95 ng/ml m



#35 AR-1260-5

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 85914097
Conc: 122.59 ng/ml m