Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 14:37
Operator : AJ\MA
Sample : PR020722ICV500
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ICVPR020822

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 15:06:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 08 15:00:32 2022
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...	3.575	2.819	93971662	61386632	48.982	46.037
2)	SA Decachlor...	9.394	7.968	80712862	74859061	44.845	42.674
	Target Compounds						
3)	L1 AR-1016-1	4.795	3.903	33043049	25160090	468.428	453.285
4)	L1 AR-1016-2	4.817	3.920	46145594	37949570	459.997	455.976
5)	L1 AR-1016-3	4.881	4.093	29053769	20611565	467.205	450.400
6)	L1 AR-1016-4	4.985	4.146	23814952	18501438	469.683	454.159
7)	L1 AR-1016-5	5.295	4.356	24212081	22282718	475.542	462.404
31)	L7 AR-1260-1	6.497	5.424	41458799	39890881	458.598	449.924
32)	L7 AR-1260-2	6.777	5.628	49588598	47967476	455.753	450.695
33)	L7 AR-1260-3	7.163	5.781	38706057	45382718	460.400	456.424
34)	L7 AR-1260-4	7.407	6.279	44906620	39217715	461.029	454.437
35)	L7 AR-1260-5	7.745	6.544	85832484	87256557	469.147	445.724

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 14:37
Operator : AJ\MA
Sample : PR020722ICV500
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ICVPR020822

Integration File signal 1: autoint1.e
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Quant Time: Feb 08 15:06:47 2022
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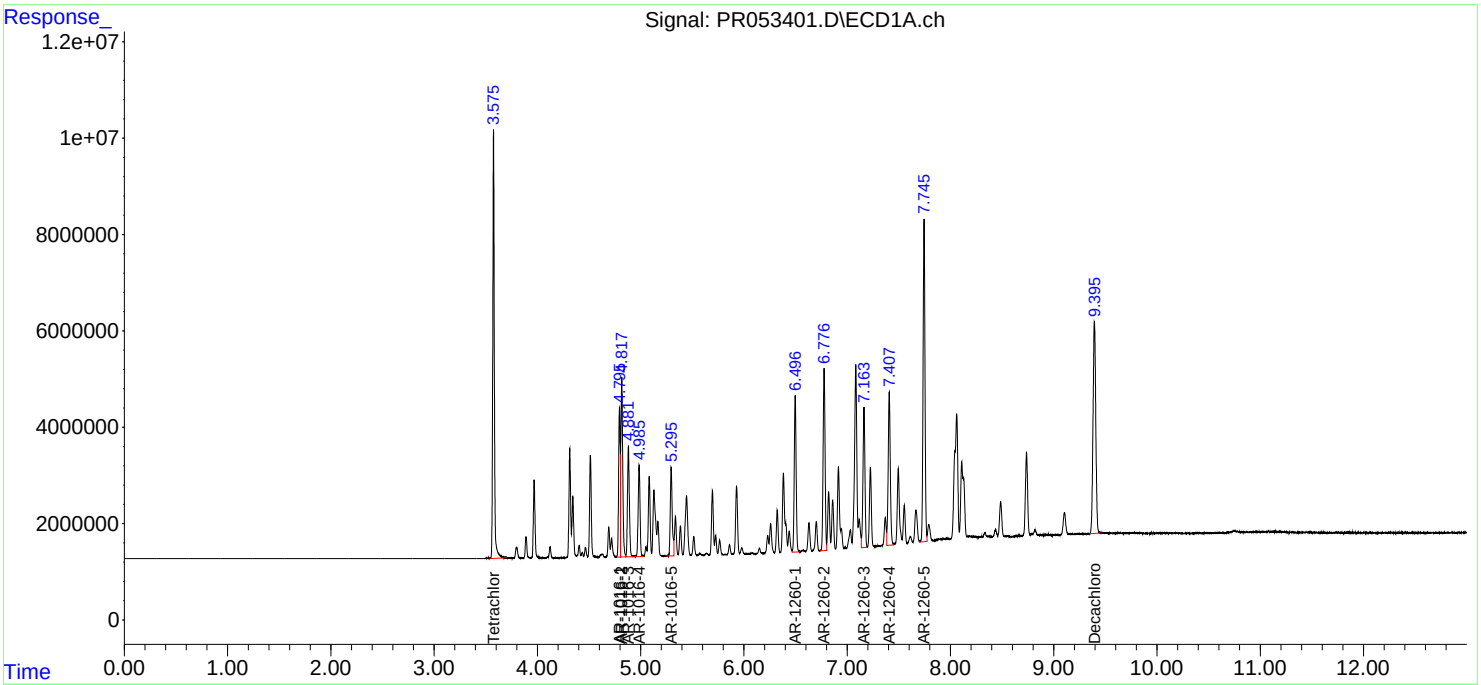
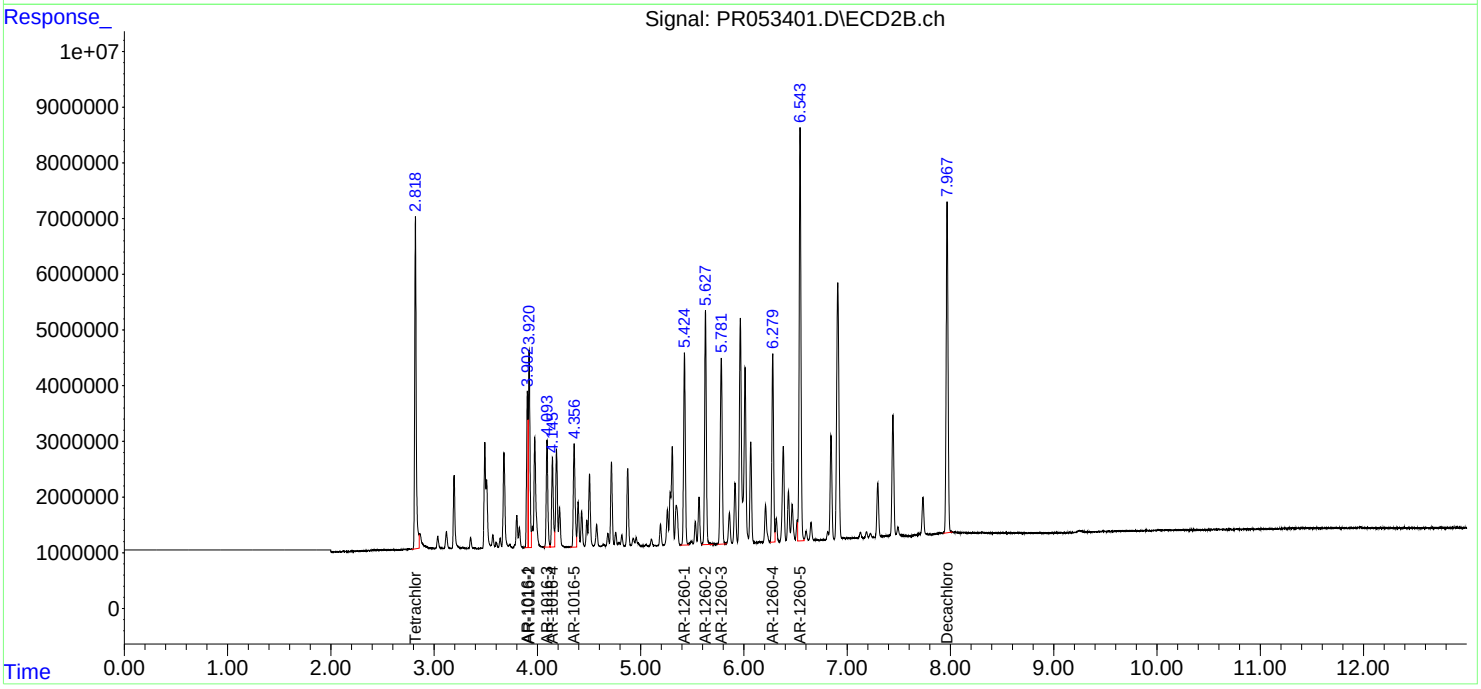
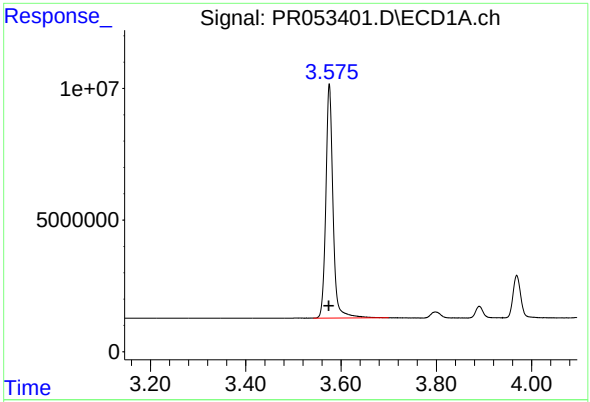
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



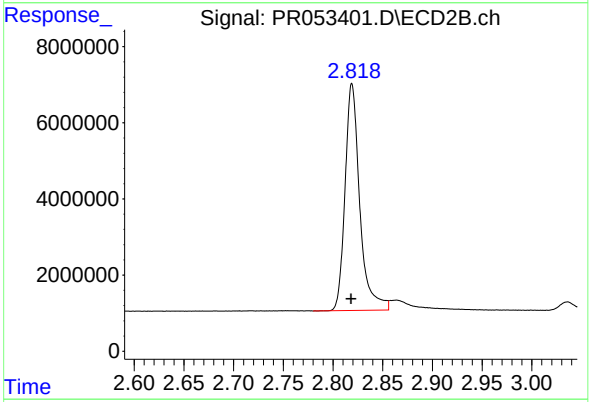




#1 Tetrachloro-m-xylene

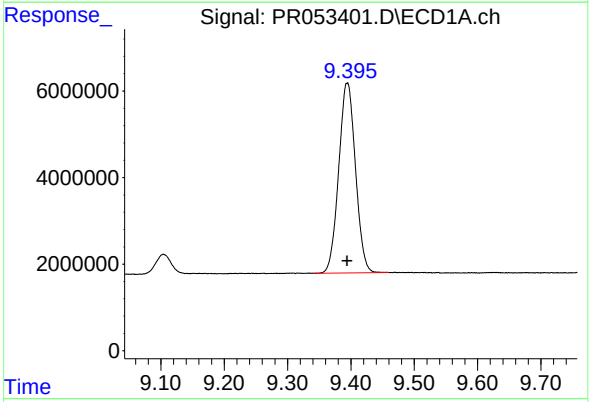
R.T.: 3.575 min
Delta R.T.: 0.001 min
Response: 93971662
Conc: 48.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR020822



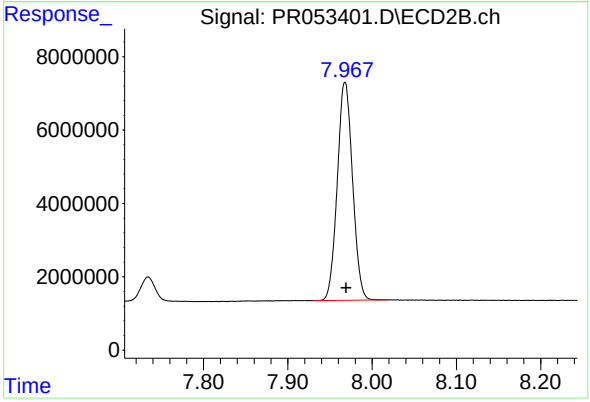
#1 Tetrachloro-m-xylene

R.T.: 2.819 min
Delta R.T.: 0.000 min
Response: 61386632
Conc: 46.04 ng/ml



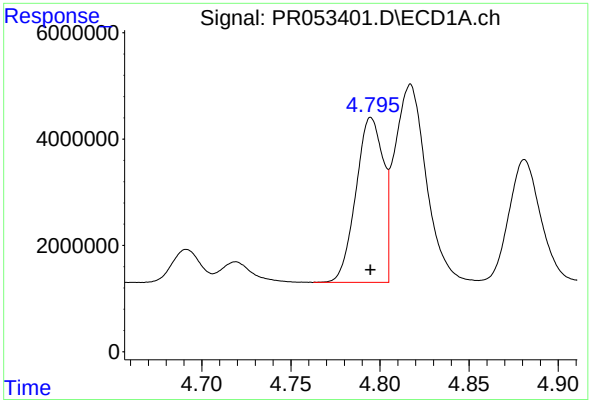
#2 Decachlorobiphenyl

R.T.: 9.394 min
Delta R.T.: 0.000 min
Response: 80712862
Conc: 44.84 ng/ml



#2 Decachlorobiphenyl

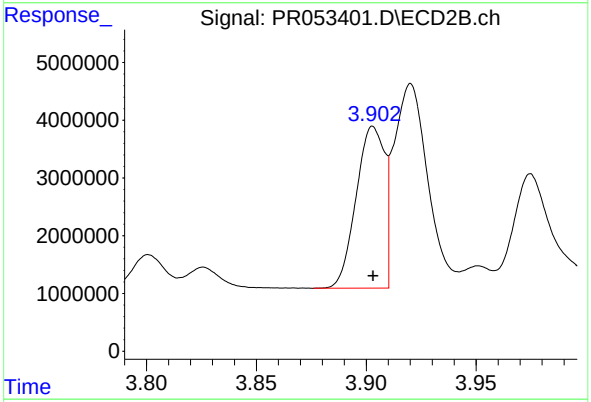
R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 74859061
Conc: 42.67 ng/ml



#3 AR-1016-1

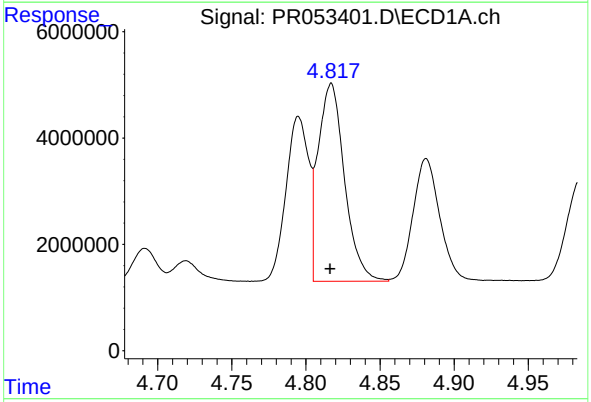
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 33043049
Conc: 468.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR020822



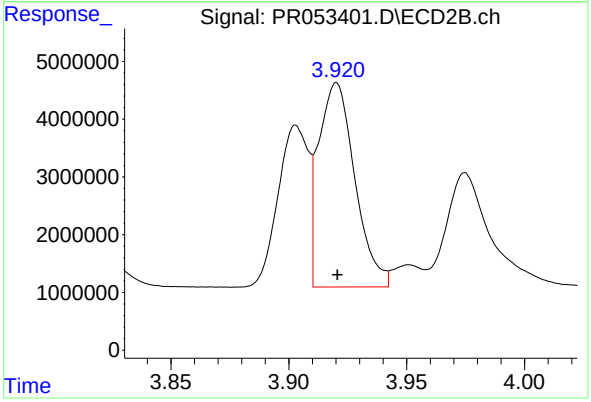
#3 AR-1016-1

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 25160090
Conc: 453.28 ng/ml



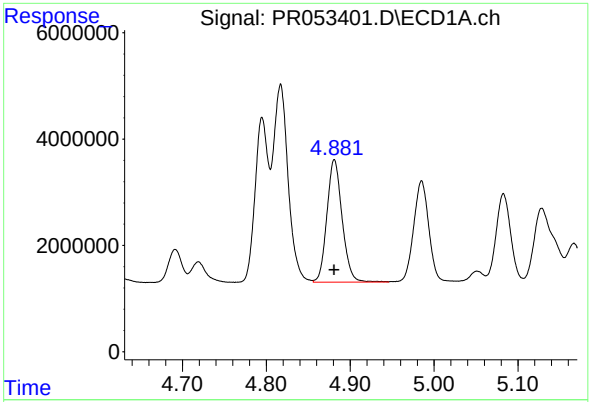
#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 46145594
Conc: 460.00 ng/ml



#4 AR-1016-2

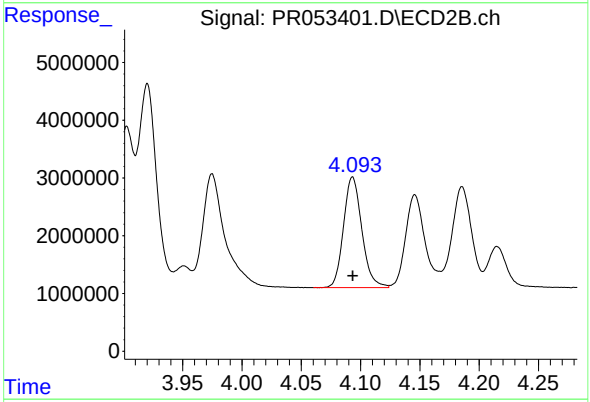
R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 37949570
Conc: 455.98 ng/ml



#5 AR-1016-3

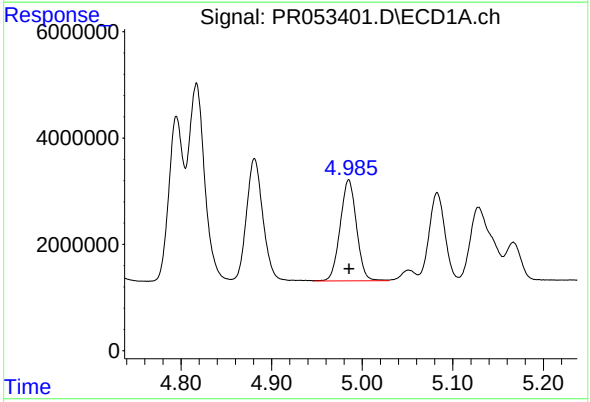
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 29053769
Conc: 467.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR020822



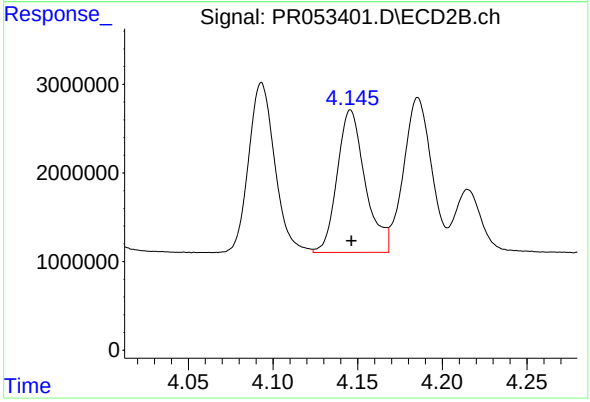
#5 AR-1016-3

R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 20611565
Conc: 450.40 ng/ml



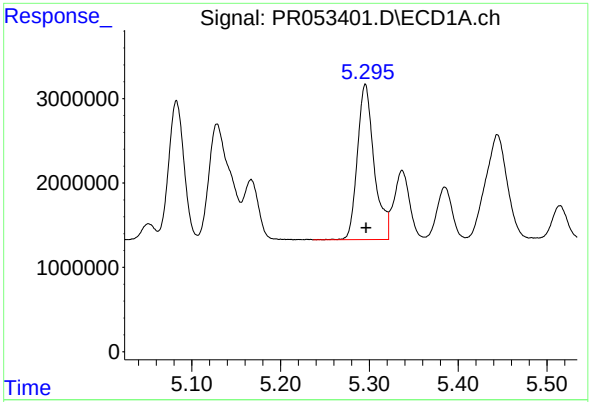
#6 AR-1016-4

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 23814952
Conc: 469.68 ng/ml



#6 AR-1016-4

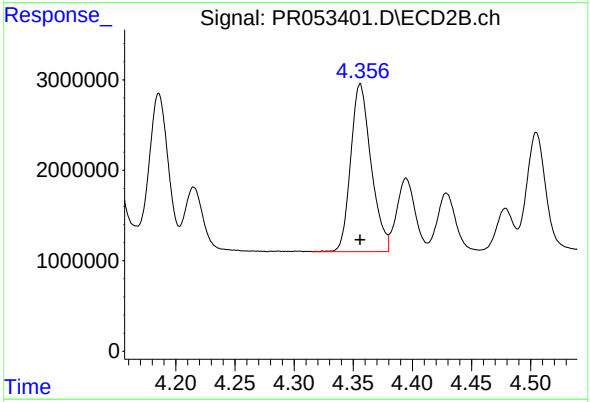
R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 18501438
Conc: 454.16 ng/ml



#7 AR-1016-5

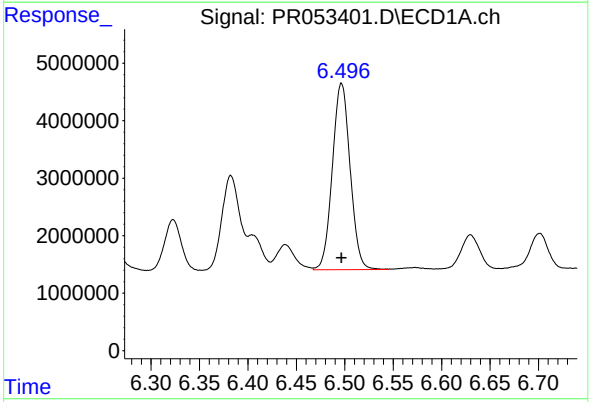
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 24212081
Conc: 475.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR020822



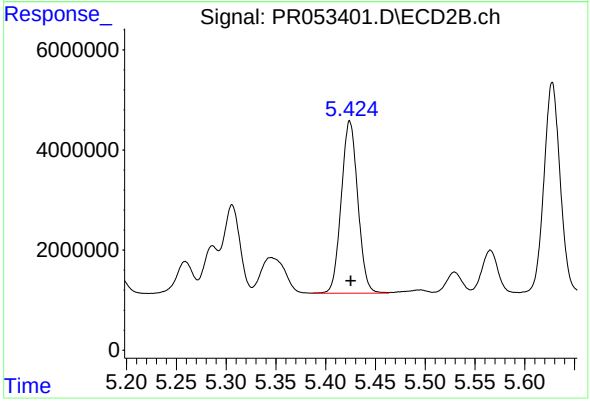
#7 AR-1016-5

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 22282718
Conc: 462.40 ng/ml



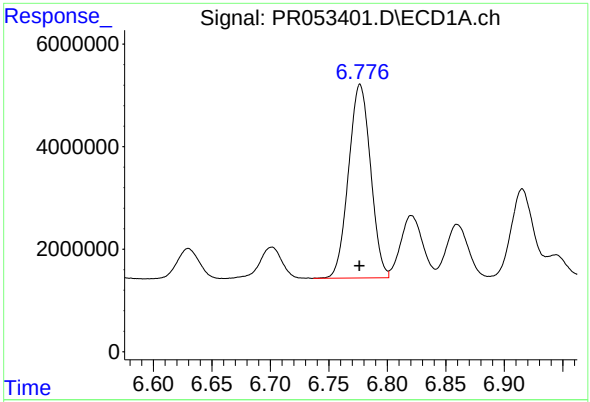
#31 AR-1260-1

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 41458799
Conc: 458.60 ng/ml



#31 AR-1260-1

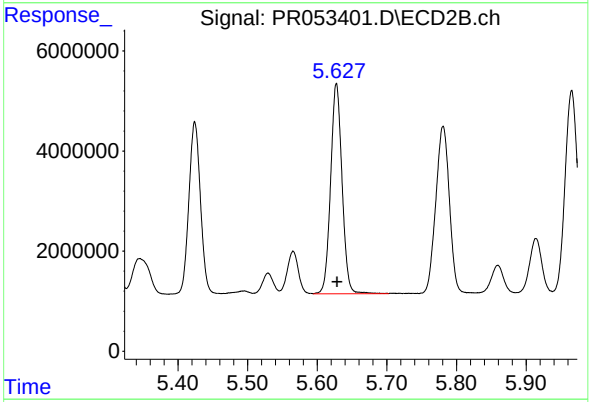
R.T.: 5.424 min
Delta R.T.: -0.001 min
Response: 39890881
Conc: 449.92 ng/ml



#32 AR-1260-2

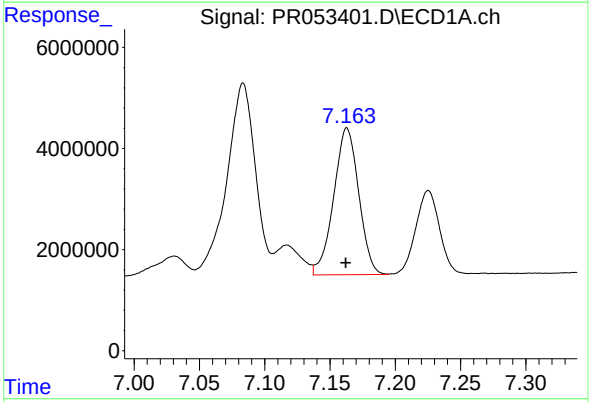
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 49588598
Conc: 455.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR020822



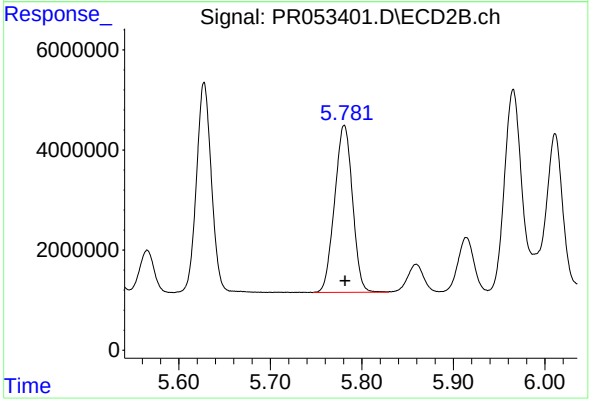
#32 AR-1260-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 47967476
Conc: 450.69 ng/ml



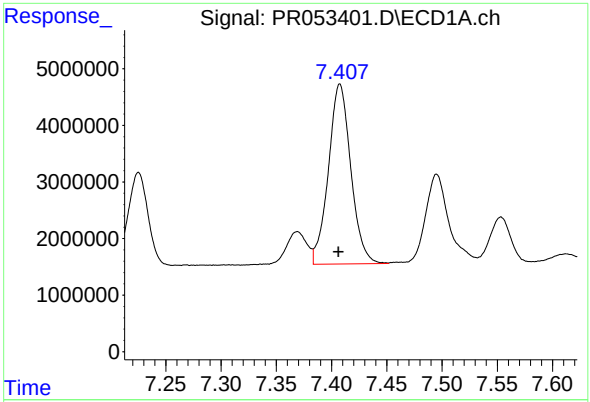
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 38706057
Conc: 460.40 ng/ml



#33 AR-1260-3

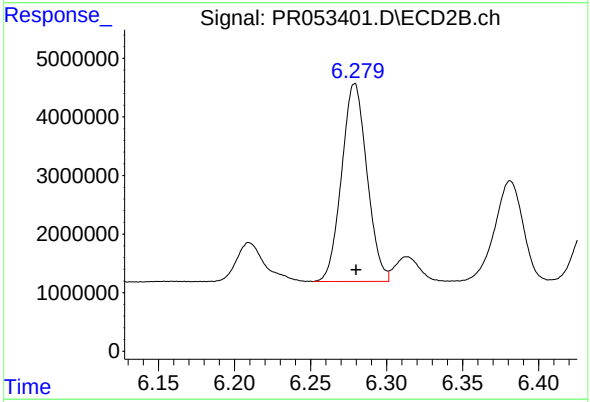
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 45382718
Conc: 456.42 ng/ml



#34 AR-1260-4

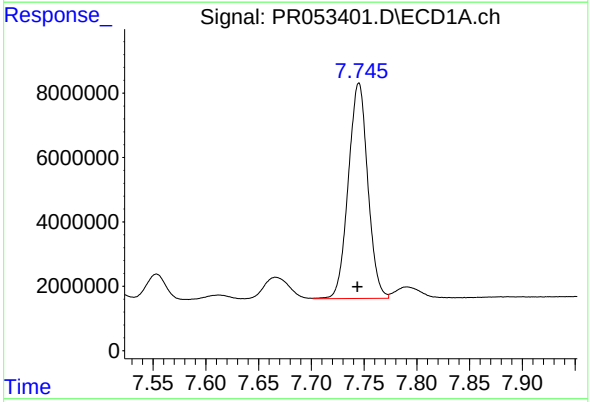
R.T.: 7.407 min
Delta R.T.: 0.001 min
Response: 44906620
Conc: 461.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR020822



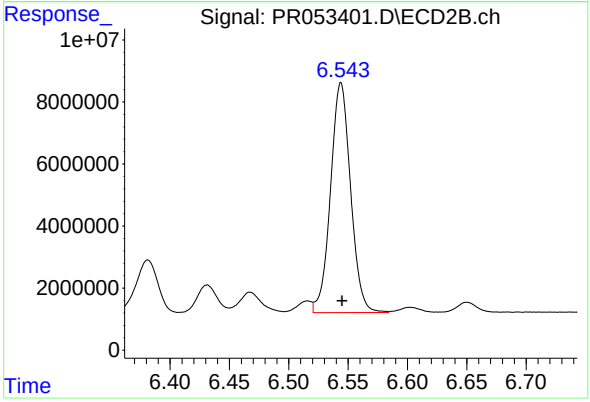
#34 AR-1260-4

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 39217715
Conc: 454.44 ng/ml



#35 AR-1260-5

R.T.: 7.745 min
Delta R.T.: 0.001 min
Response: 85832484
Conc: 469.15 ng/ml



#35 AR-1260-5

R.T.: 6.544 min
Delta R.T.: -0.001 min
Response: 87256557
Conc: 445.72 ng/ml