

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111418\
 Data File : PQ034535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 20:25
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 11/14/2018 9:39:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 06:08:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.542	3.824	181.3E6	117.5E6	61.855	61.577
2)	SA Decachlor...	10.337	8.852	118.1E6	84111742	45.995	42.802
Target Compounds							
3)	L1 AR-1016-1	5.714	4.910	49686340	36219717	524.218m	512.760m
4)	L1 AR-1016-2	5.737	4.930	71273559	52937750	504.926m	525.121m
5)	L1 AR-1016-3	5.800	5.108	42597926	26666243	501.311	519.263m
6)	L1 AR-1016-4	5.899	5.147	34576483	20725189	509.309m	503.594m
7)	L1 AR-1016-5	6.193	5.362	34862247	28128367	494.219m	527.412m
31)	L7 AR-1260-1	7.317	6.392	61865488	52846837	448.694	459.180
32)	L7 AR-1260-2	7.573	6.578	73956574	64492725	429.691	454.229
33)	L7 AR-1260-3	7.932	6.731	43320207	59828285	425.288	454.114m
34)	L7 AR-1260-4	8.162	7.203	55578745	40192362	427.809	442.942
35)	L7 AR-1260-5	8.491	7.443	106.1E6	102.4E6	425.232	440.784

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

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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

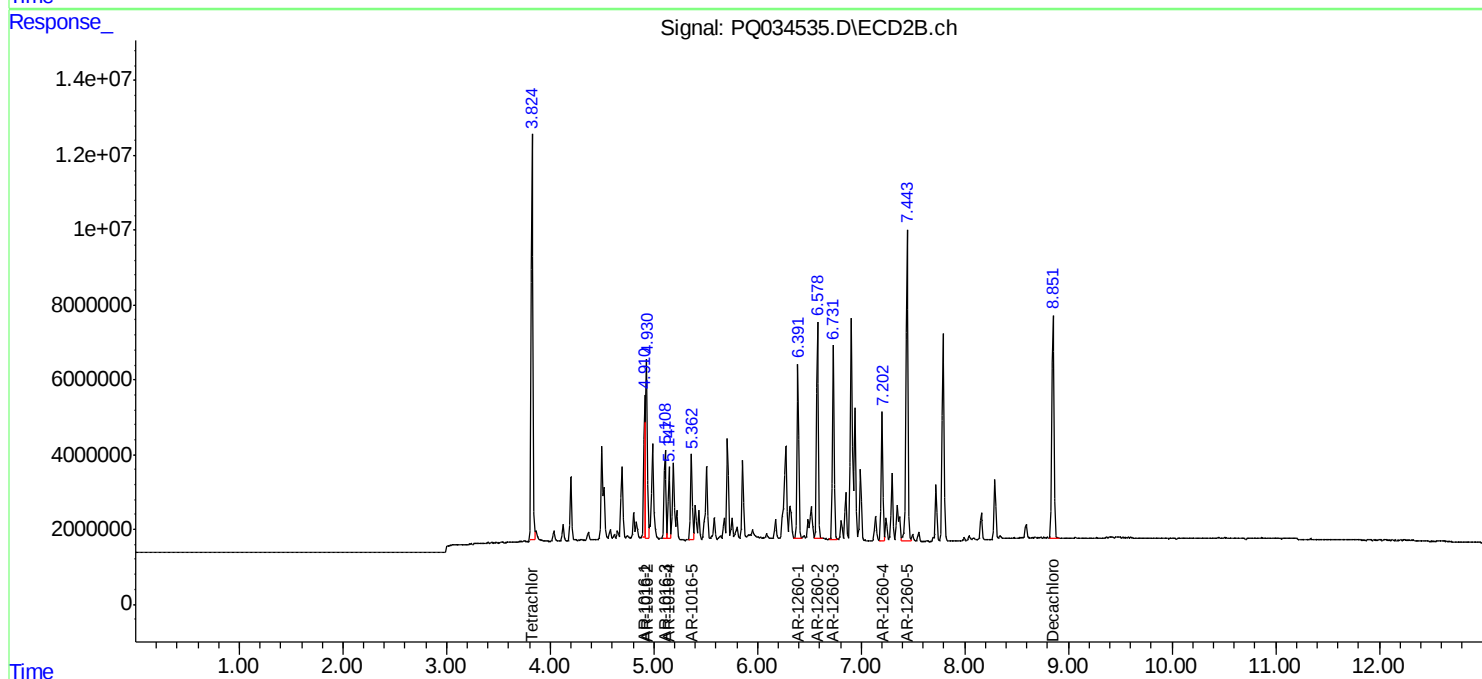
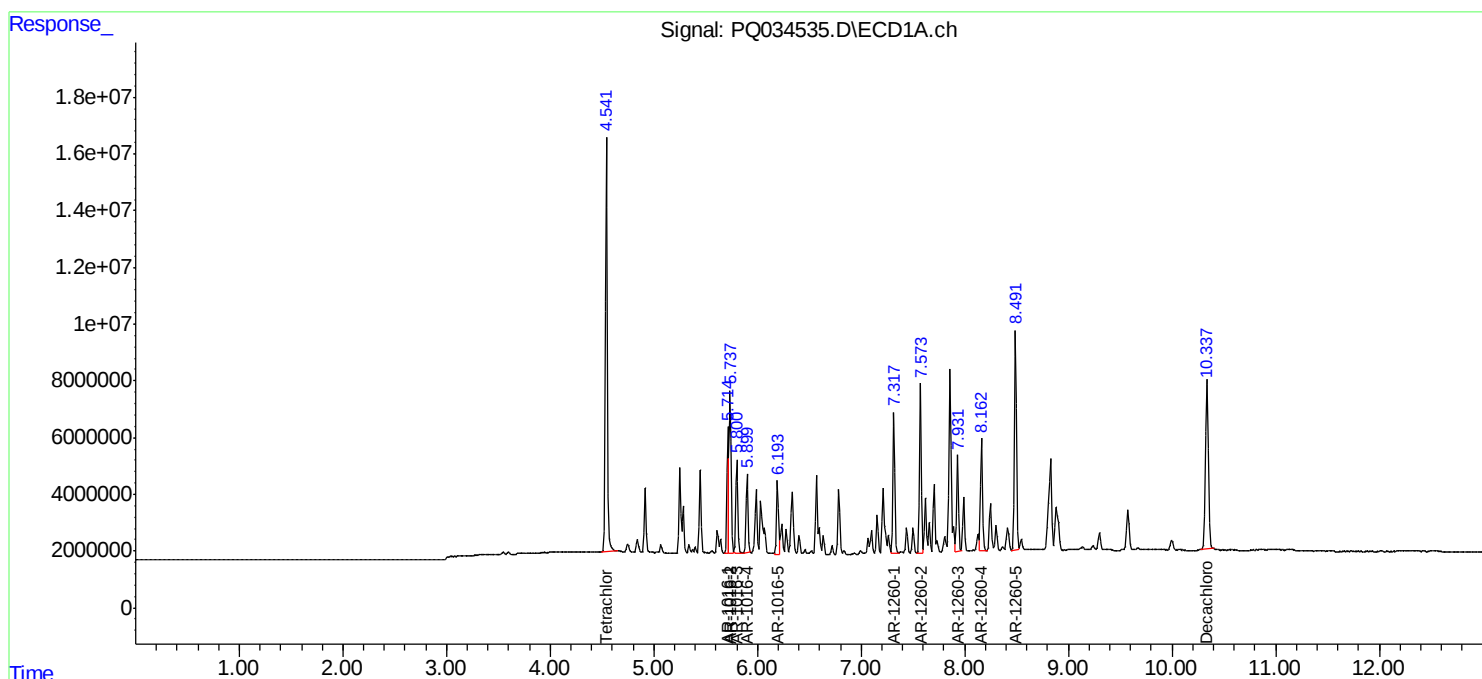
Instrument :
ECD_Q
ClientSampleID :
AR1660CCC500

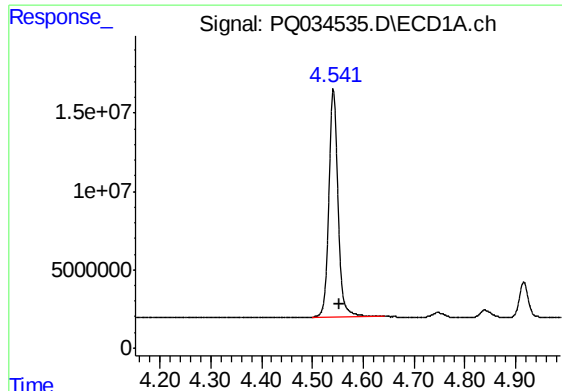
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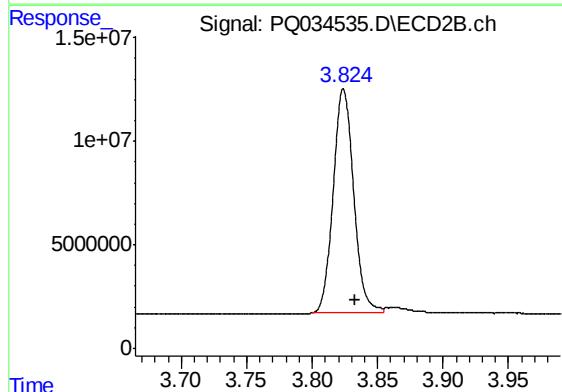
#1 Tetrachloro-m-xylene

R.T.: 4.542 min
Delta R.T.: -0.013 min
Response: 181315279
Conc: 61.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

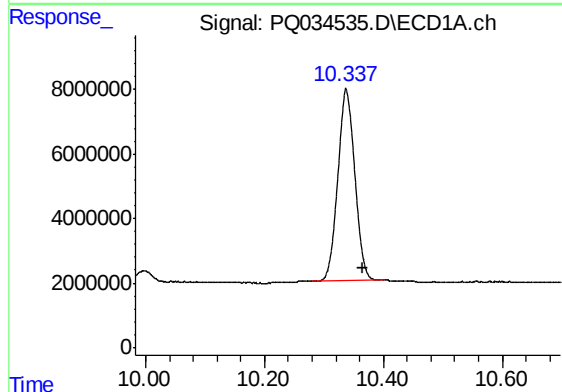
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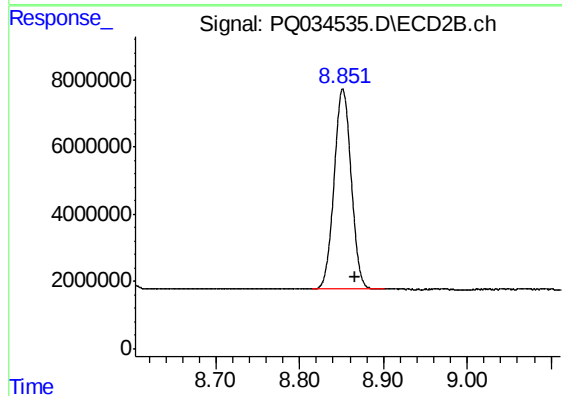
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.008 min
Response: 117530705
Conc: 61.58 ng/ml



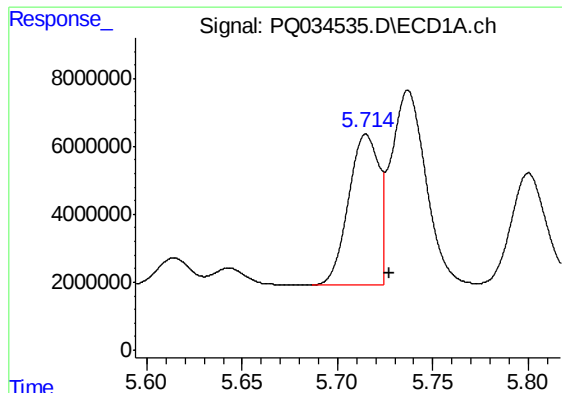
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.028 min
Response: 118069509
Conc: 46.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: -0.015 min
Response: 84111742
Conc: 42.80 ng/ml



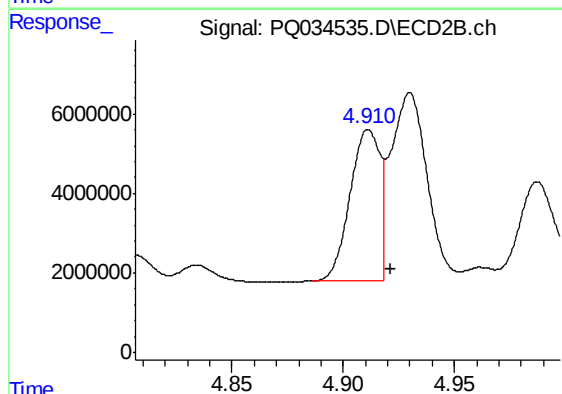
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.013 min
Response: 49686340
Conc: 524.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

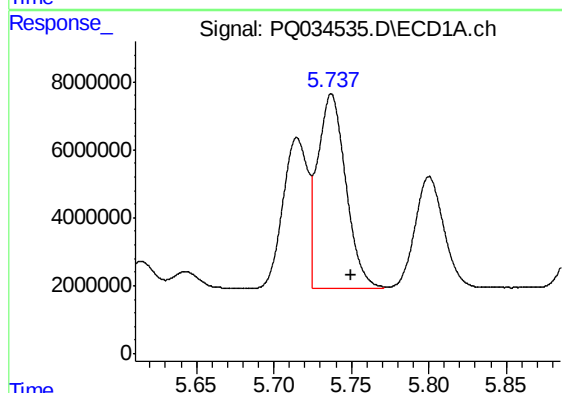
Manual Integrations
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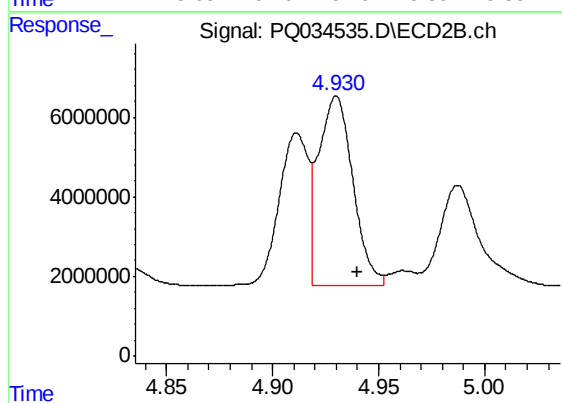
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 36219717
Conc: 512.76 ng/ml m



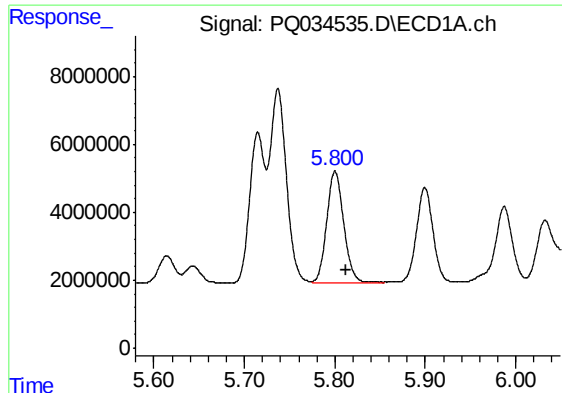
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: -0.014 min
Response: 71273559
Conc: 504.93 ng/ml m



#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 52937750
Conc: 525.12 ng/ml m



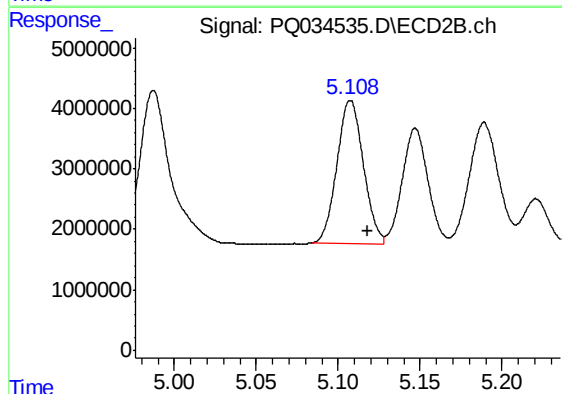
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: -0.013 min
Response: 42597926
Conc: 501.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

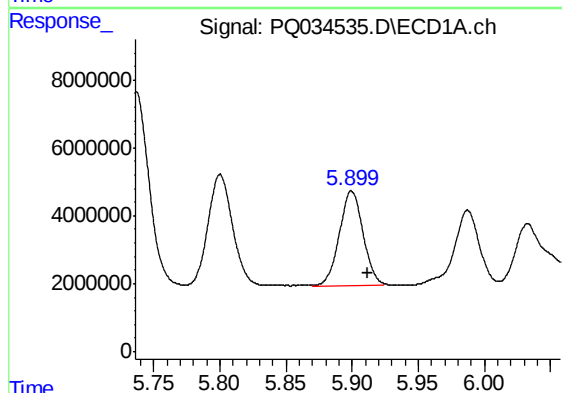
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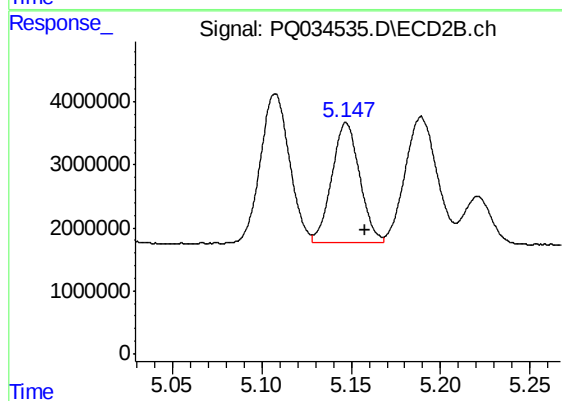
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 26666243
Conc: 519.26 ng/ml m



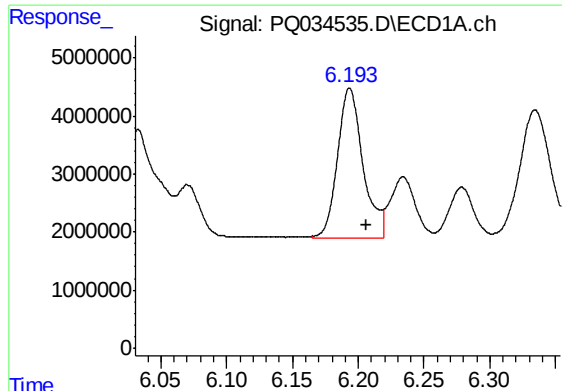
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: -0.014 min
Response: 34576483
Conc: 509.31 ng/ml m



#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: -0.011 min
Response: 20725189
Conc: 503.59 ng/ml m



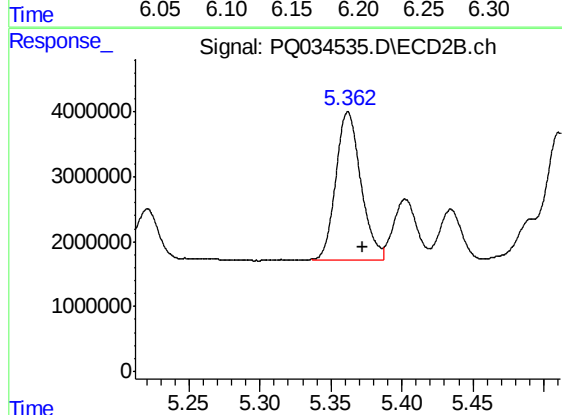
#7 AR-1016-5

R.T.: 6.193 min
Delta R.T.: -0.013 min
Response: 34862247
Conc: 494.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

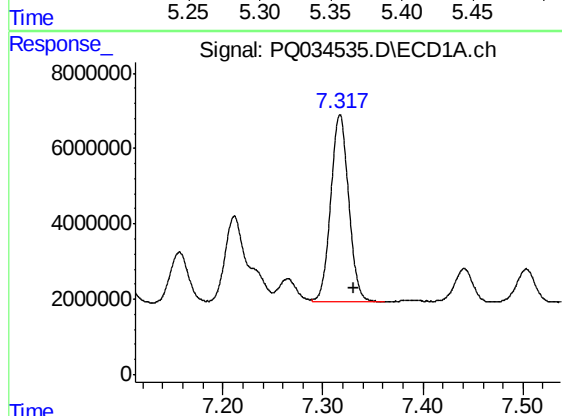
Manual Integrations
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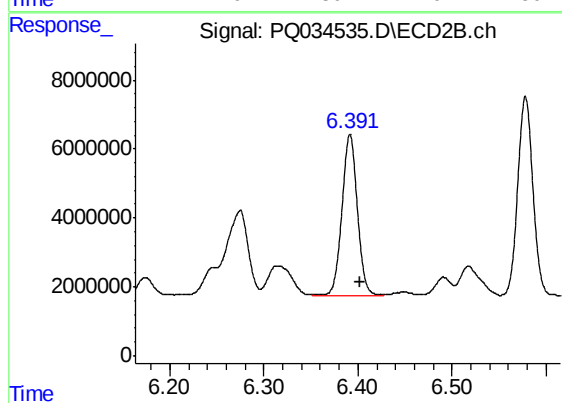
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 28128367
Conc: 527.41 ng/ml m



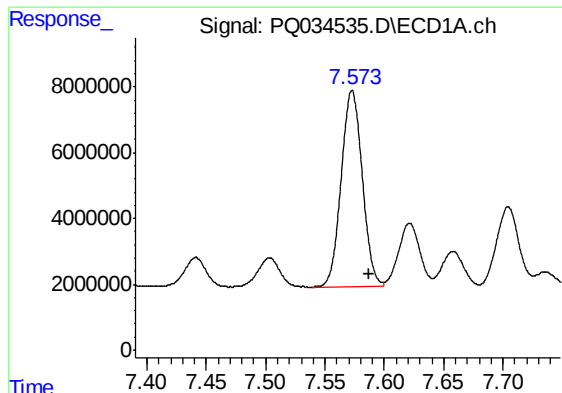
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: -0.014 min
Response: 61865488
Conc: 448.69 ng/ml



#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: -0.011 min
Response: 52846837
Conc: 459.18 ng/ml



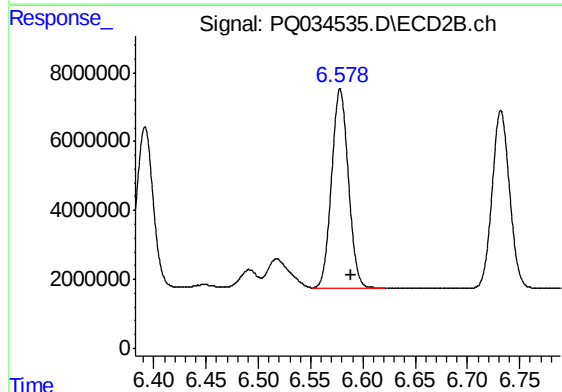
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.014 min
Response: 73956574
Conc: 429.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

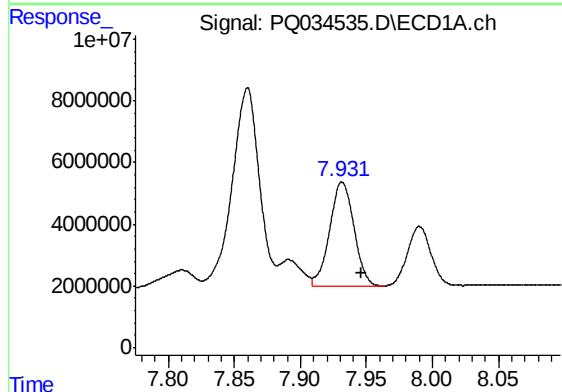
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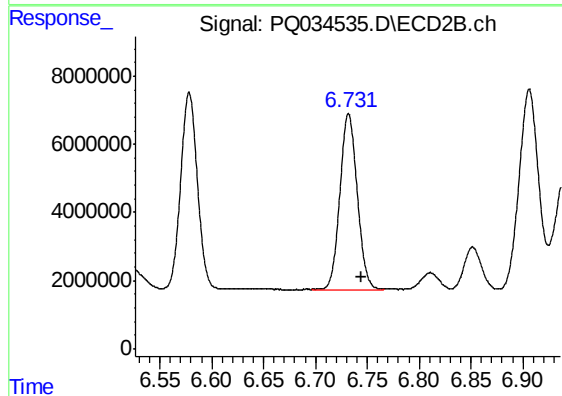
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 64492725
Conc: 454.23 ng/ml



#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: -0.015 min
Response: 43320207
Conc: 425.29 ng/ml



#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.013 min
Response: 59828285
Conc: 454.11 ng/ml m