

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
 Data File : PQ035244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 15:52
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 16:06:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 11:50:47 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...	4.469	3.754	256.5E6	152.8E6	64.154	69.493
2)	SA Decachlor...	10.216	8.757	158.2E6	100.3E6	41.699	43.267m
Target Compounds							
3)	L1 AR-1016-1	5.640	4.839	76555406	49070659	543.770	587.466
4)	L1 AR-1016-2	5.661	4.857	112.0E6	72903529	524.095m	578.162
5)	L1 AR-1016-3	5.724	5.034	68111838	37276981	528.104	567.852
6)	L1 AR-1016-4	5.824	5.074	55943154	29010069	529.345	557.678
7)	L1 AR-1016-5	6.118	5.288	54812920	38632517	521.563	560.576
31)	L7 AR-1260-1	7.242	6.315	109.6E6	77296701	481.780	512.168
32)	L7 AR-1260-2	7.499	6.503	127.9E6	93436106	466.424	492.438
33)	L7 AR-1260-3	7.858	6.657	76483446	86634437	462.599m	494.656
34)	L7 AR-1260-4	8.088	7.126	94301740	56533207	447.455m	473.635
35)	L7 AR-1260-5	8.410	7.368	176.4E6	138.9E6	434.143	461.744

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

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Acq On : 04 Dec 2018 15:52
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 15 Sample Multiplier: 1

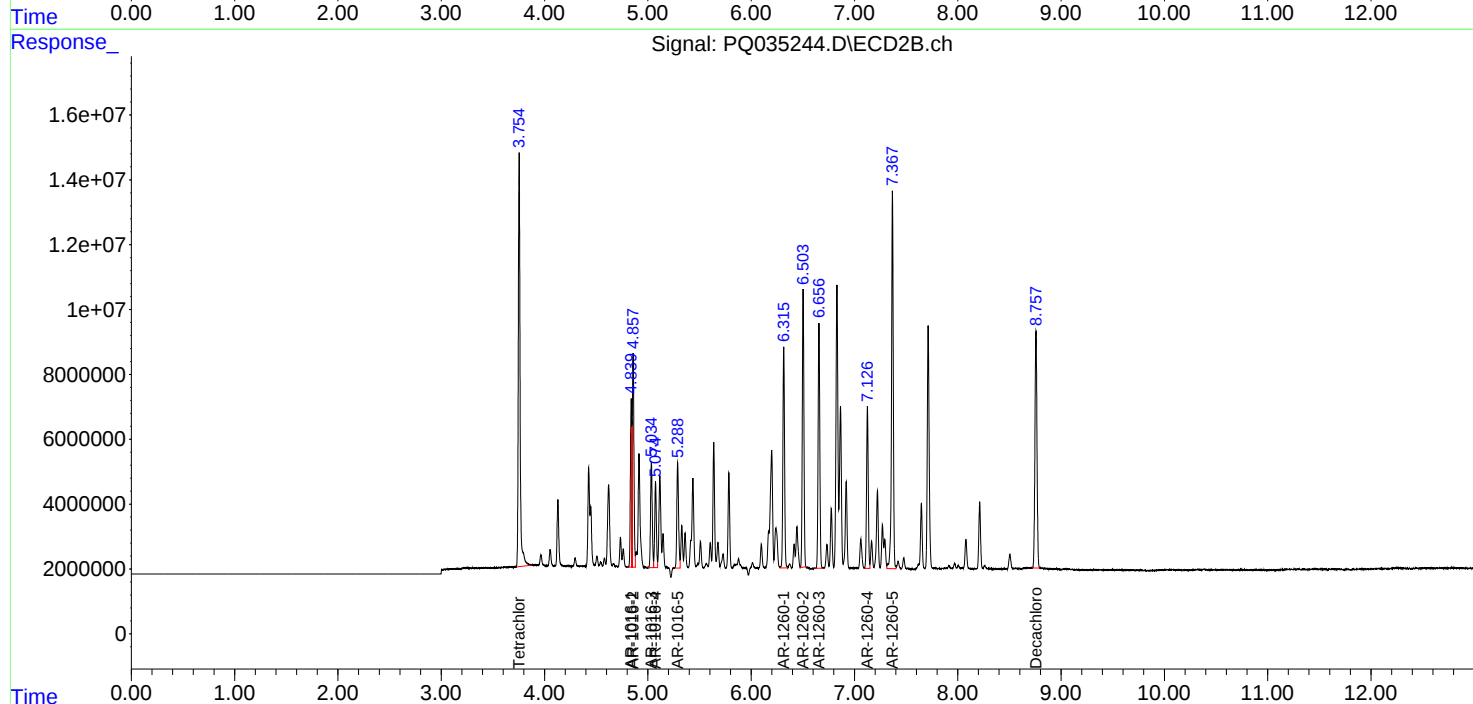
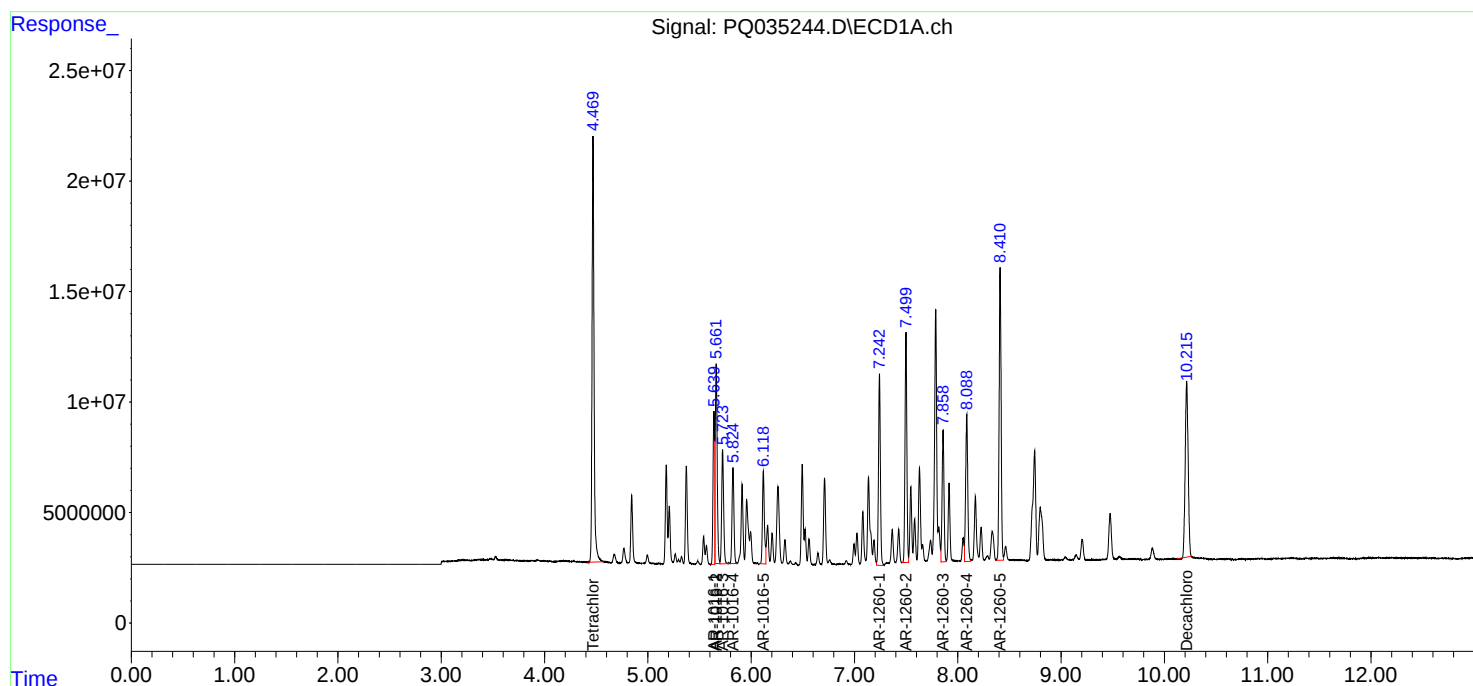
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

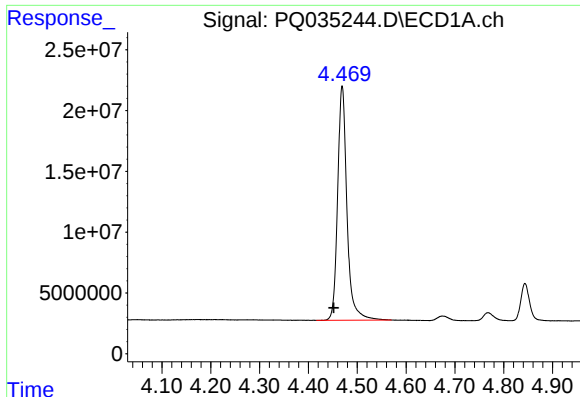
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Integration File signal 1: autoint1.e
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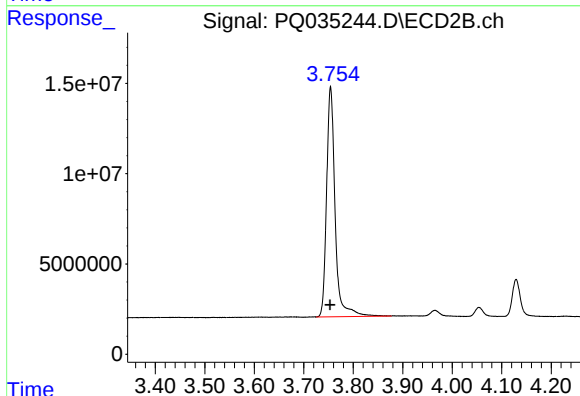
#1 Tetrachloro-m-xylene

R.T.: 4.469 min
Delta R.T.: 0.017 min
Response: 256473177
Conc: 64.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

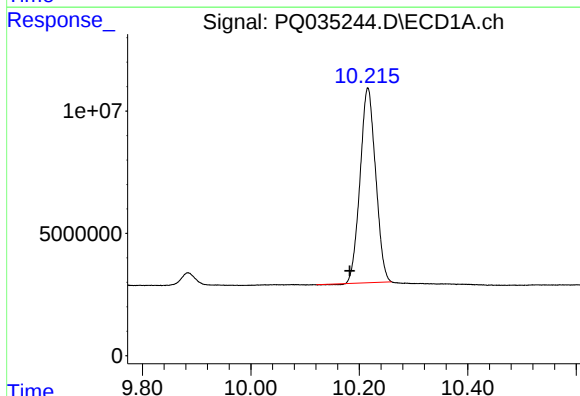
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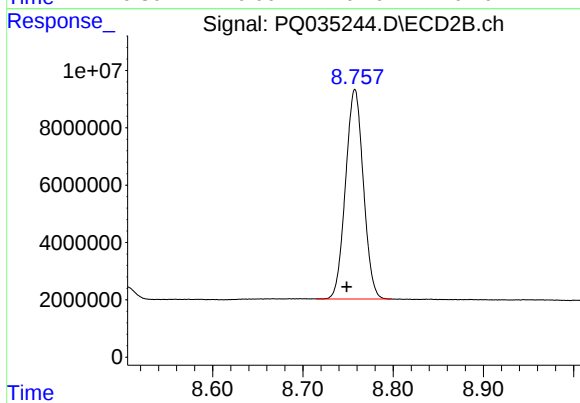
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.001 min
Response: 152773819
Conc: 69.49 ng/ml



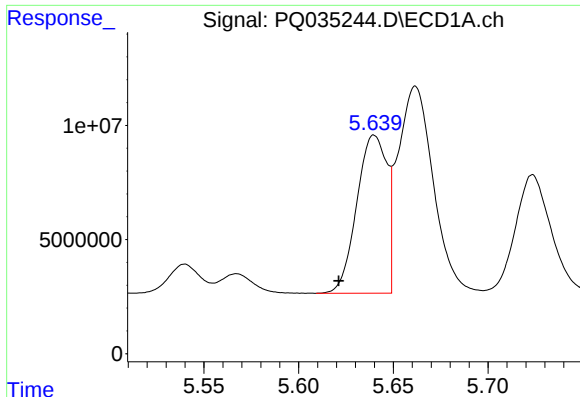
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: 0.034 min
Response: 158165197
Conc: 41.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: 0.009 min
Response: 100309759
Conc: 43.27 ng/ml m



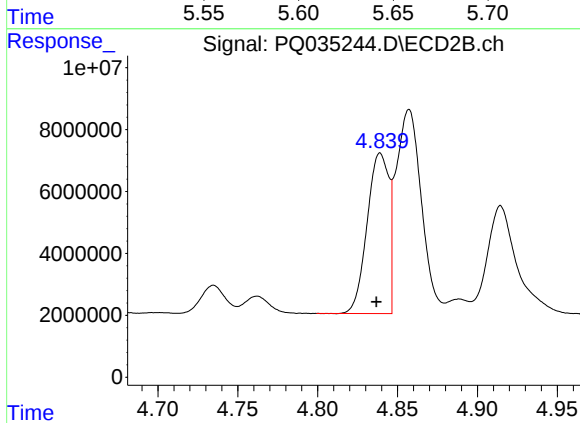
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.019 min
Response: 76555406
Conc: 543.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

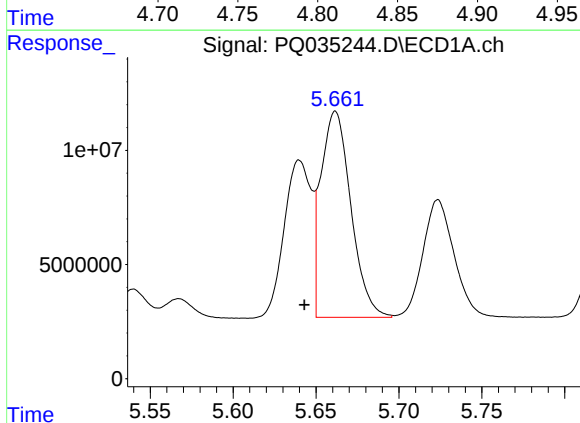
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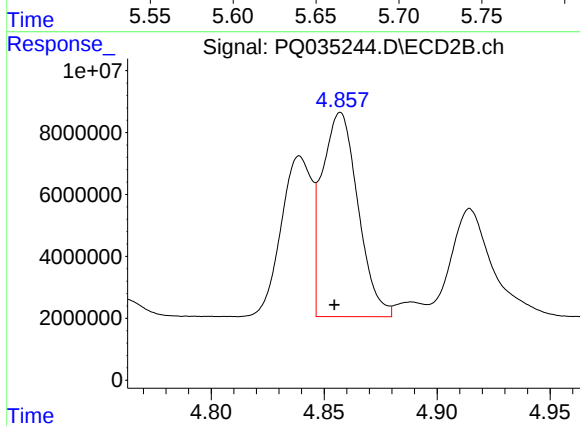
#3 AR-1016-1

R.T.: 4.839 min
Delta R.T.: 0.002 min
Response: 49070659
Conc: 587.47 ng/ml



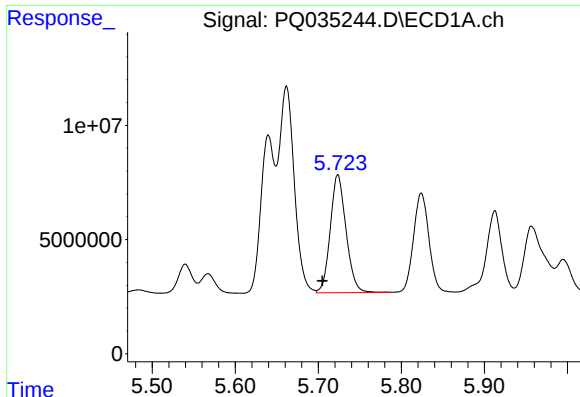
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.018 min
Response: 111962052
Conc: 524.10 ng/ml m



#4 AR-1016-2

R.T.: 4.857 min
Delta R.T.: 0.003 min
Response: 72903529
Conc: 578.16 ng/ml



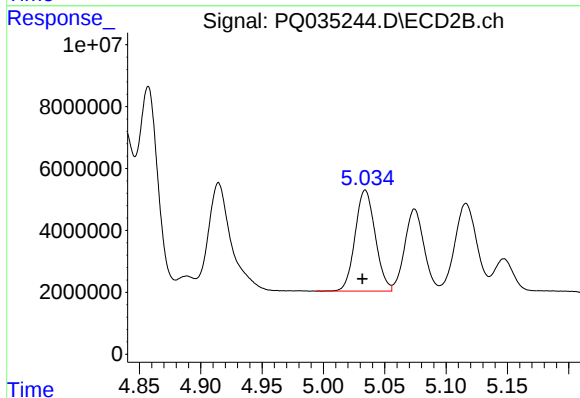
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.018 min
Response: 68111838
Conc: 528.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

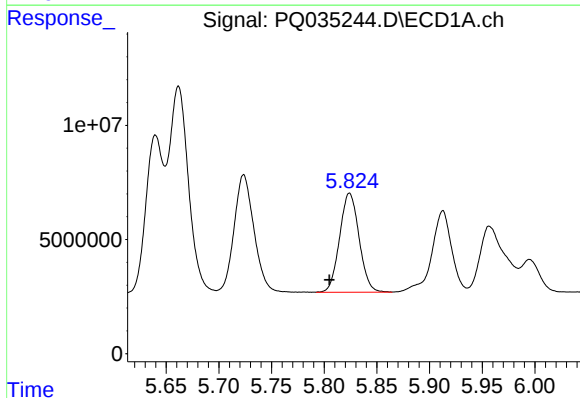
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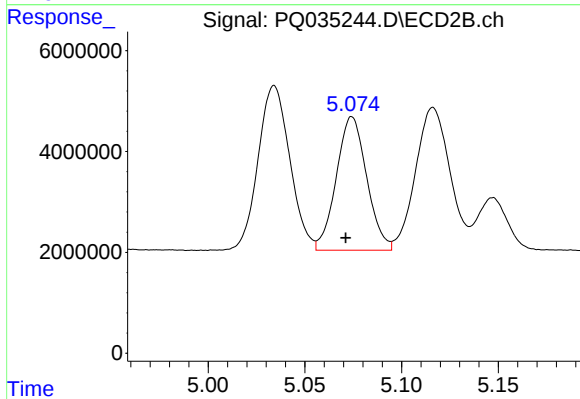
#5 AR-1016-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 37276981
Conc: 567.85 ng/ml



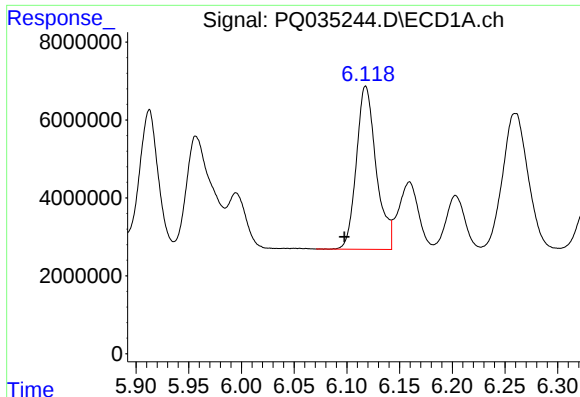
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: 0.019 min
Response: 55943154
Conc: 529.35 ng/ml



#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: 0.003 min
Response: 29010069
Conc: 557.68 ng/ml



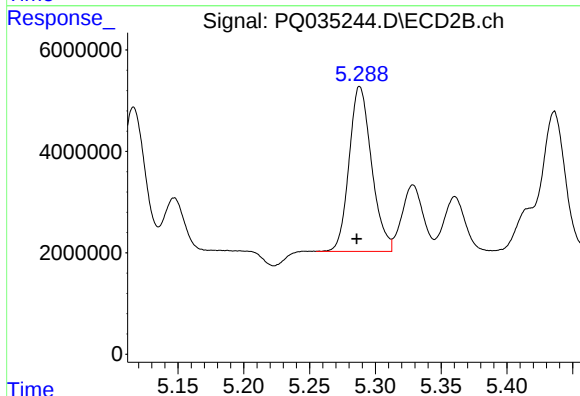
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: 0.020 min
Response: 54812920
Conc: 521.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

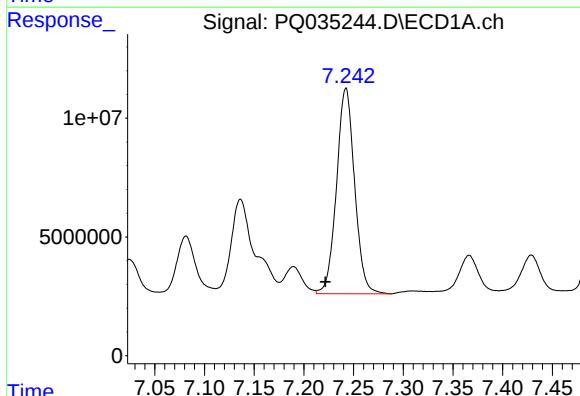
Manual Integrations
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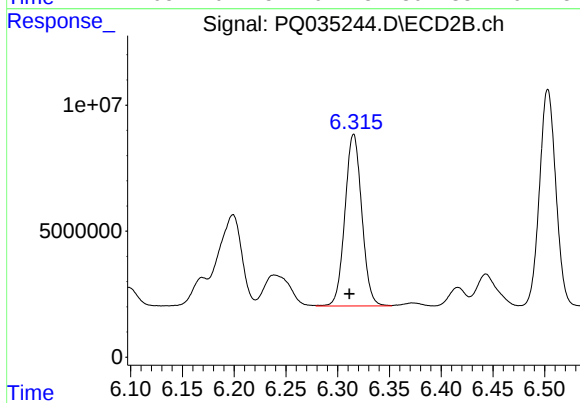
#7 AR-1016-5

R.T.: 5.288 min
Delta R.T.: 0.003 min
Response: 38632517
Conc: 560.58 ng/ml



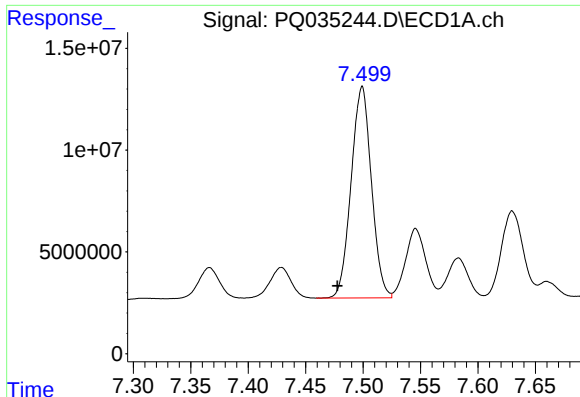
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.021 min
Response: 109559570
Conc: 481.78 ng/ml



#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: 0.004 min
Response: 77296701
Conc: 512.17 ng/ml



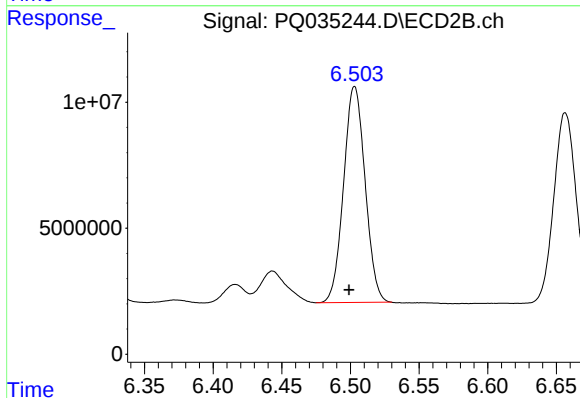
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.022 min
Response: 127853295
Conc: 466.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

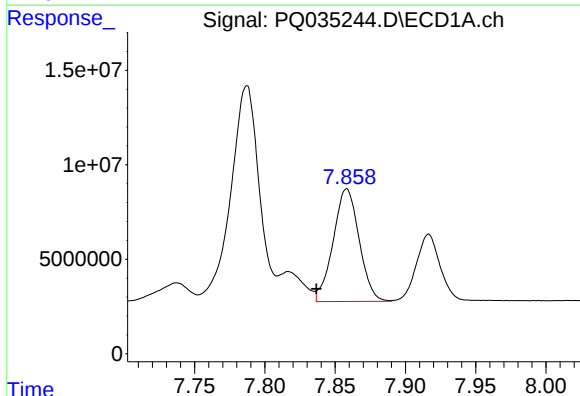
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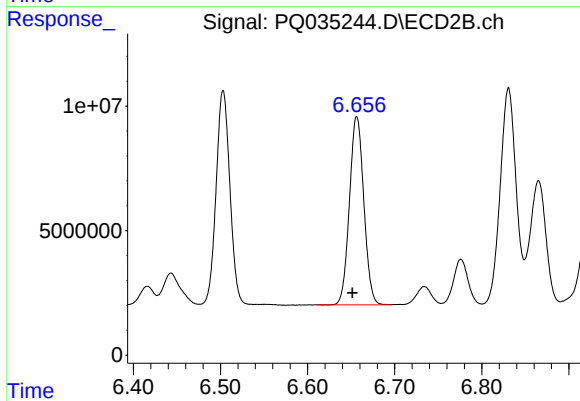
#32 AR-1260-2

R.T.: 6.503 min
Delta R.T.: 0.004 min
Response: 93436106
Conc: 492.44 ng/ml



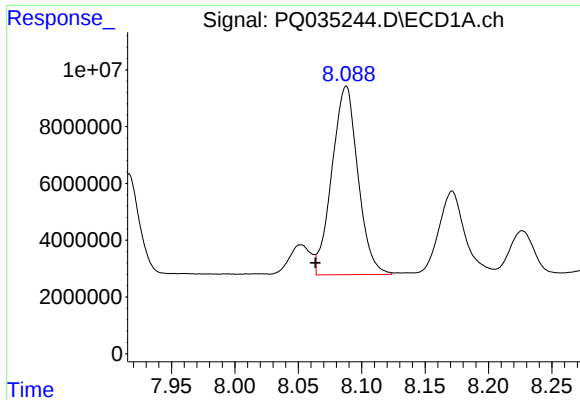
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: 0.022 min
Response: 76483446
Conc: 462.60 ng/ml m



#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: 0.005 min
Response: 86634437
Conc: 494.66 ng/ml



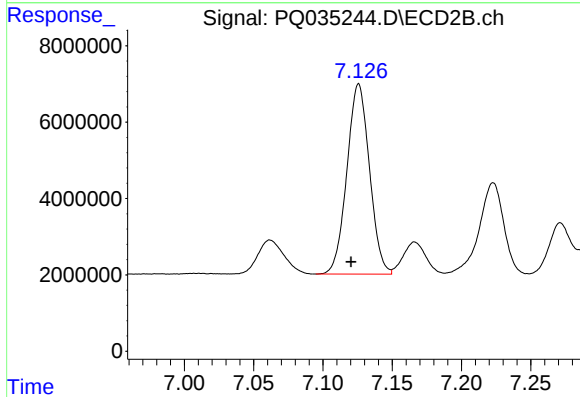
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: 0.024 min
Response: 94301740
Conc: 447.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

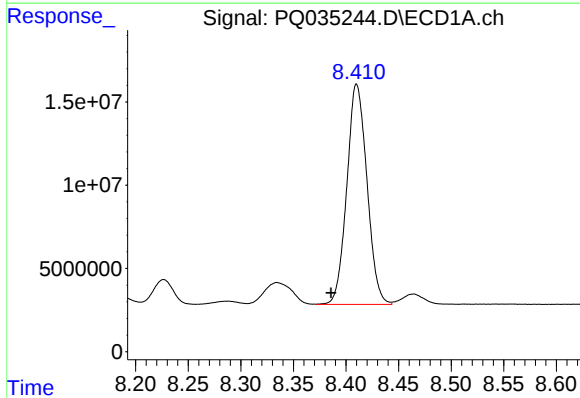
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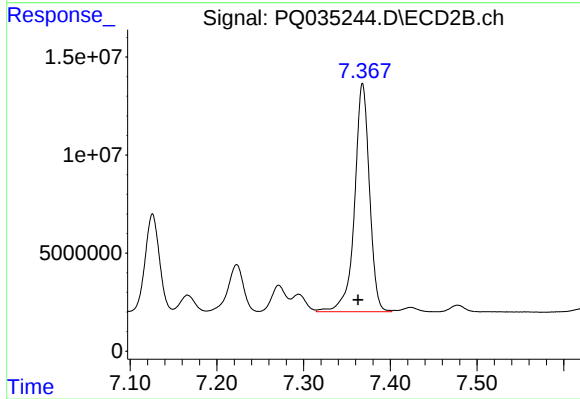
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: 0.005 min
Response: 56533207
Conc: 473.64 ng/ml



#35 AR-1260-5

R.T.: 8.410 min
Delta R.T.: 0.024 min
Response: 176401764
Conc: 434.14 ng/ml



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.005 min
Response: 138944164
Conc: 461.74 ng/ml