

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 05:43
 Operator : SM\SJ
 Sample : J5314-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DOCUMENTATION-21

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:29:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.577	3.856	40305049	30858082	17.383	15.408
2)	SA Decachlor...	10.421	8.916	21938808	18106516	10.524	9.351m
Target Compounds							
16)	L4 AR-1242-1	5.320	4.556	6821240	4760912	308.292	239.508m
17)	L4 AR-1242-2	6.074	5.149	18254760	11334854	502.810	315.949m#
18)	L4 AR-1242-3	6.276	5.262	13151244	11988338	771.729	1018.266 #
19)	L4 AR-1242-4	6.322	5.635	14988431	10442780	984.402	1001.471
20)	L4 AR-1242-5	6.377	6.029	27736178	69870867	610.409	2943.652 #
31)	L7 AR-1260-1	7.362	6.438	77900395	58616016	667.867	547.080
32)	L7 AR-1260-2	7.617	6.623	123.5E6	74481326	920.419	575.837m#
33)	L7 AR-1260-3	7.904	6.780	147.8E6	62994946	953.838	522.025m#
34)	L7 AR-1260-4	8.208	7.251	70316832	39048328	615.538	398.651m#
35)	L7 AR-1260-5	8.541	7.491	101.0E6	96985428	443.217	406.139m

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

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Acq On : 12 Oct 2018 05:43
Operator : SM\SJ
Sample : J5314-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

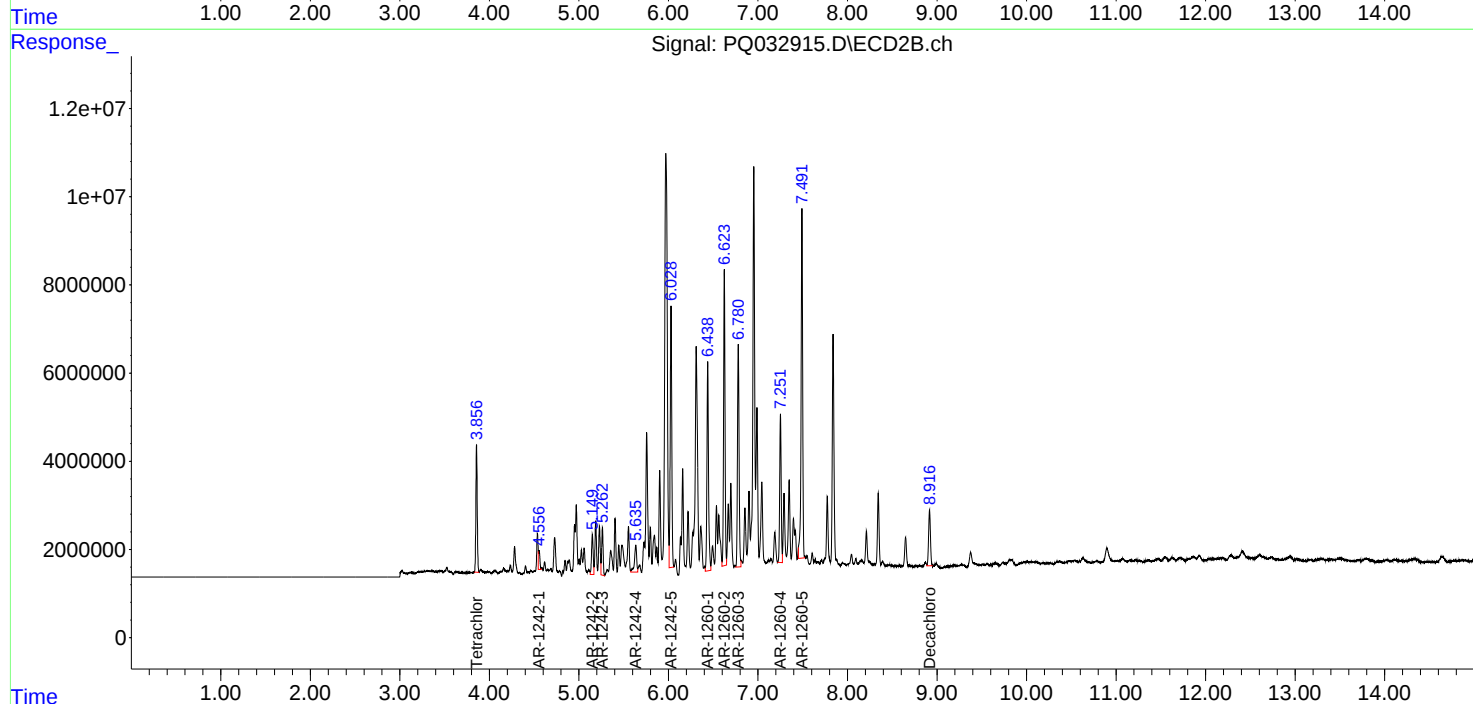
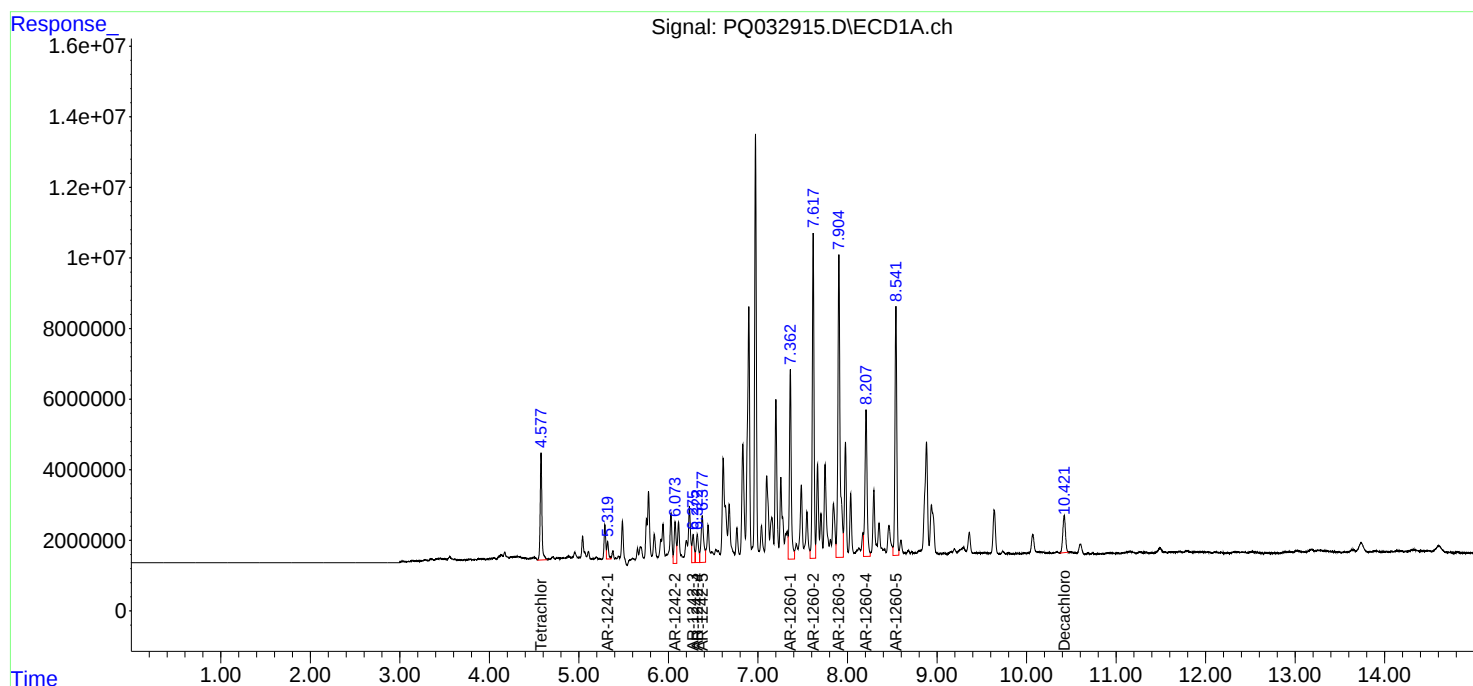
Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-21

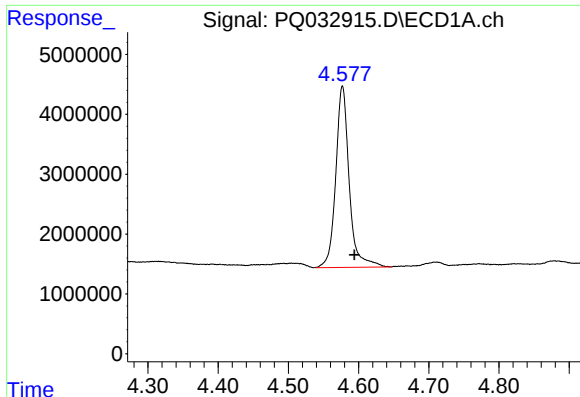
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:29:58 2018
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Quant Title : GC EXTRACTABLES
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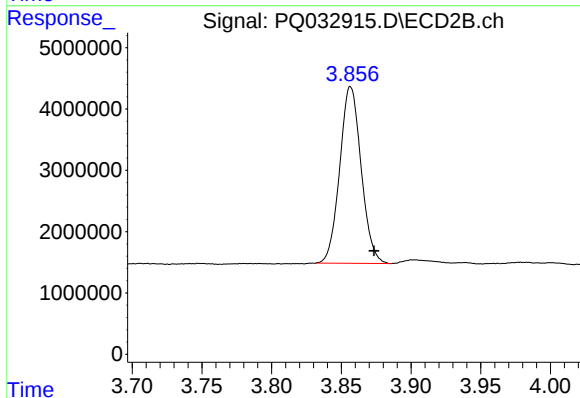
#1 Tetrachloro-m-xylene

R.T.: 4.577 min
Delta R.T.: -0.017 min
Response: 40305049
Conc: 17.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-21

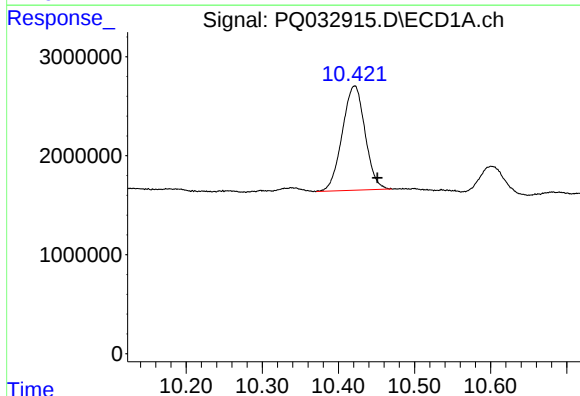
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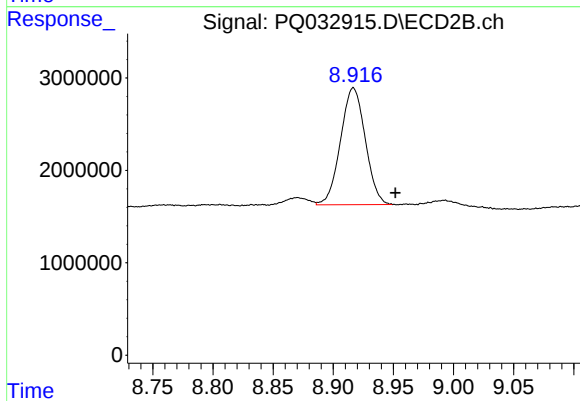
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: -0.017 min
Response: 30858082
Conc: 15.41 ng/ml



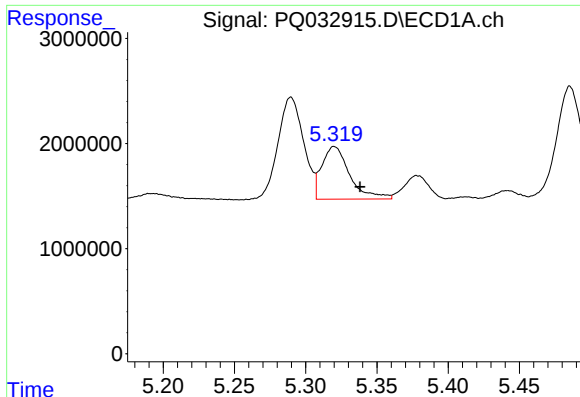
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.030 min
Response: 21938808
Conc: 10.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: -0.035 min
Response: 18106516
Conc: 9.35 ng/ml m



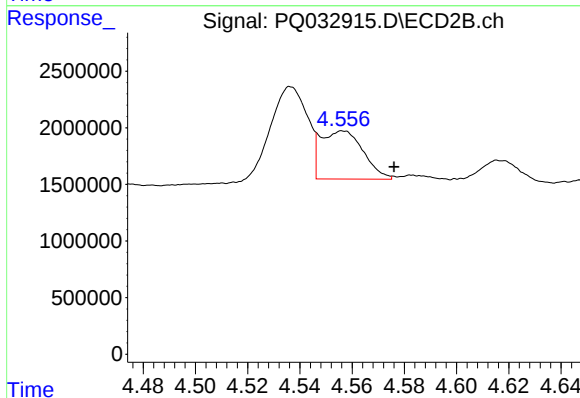
#16 AR-1242-1

R.T.: 5.320 min
Delta R.T.: -0.018 min
Response: 6821240
Conc: 308.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-21

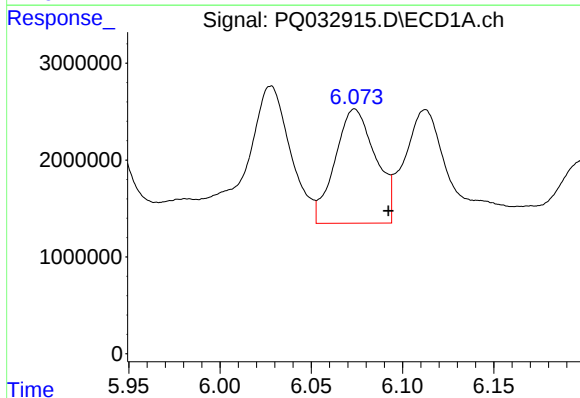
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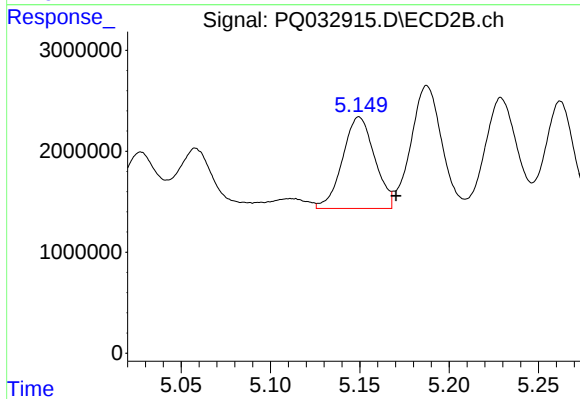
#16 AR-1242-1

R.T.: 4.556 min
Delta R.T.: -0.020 min
Response: 4760912
Conc: 239.51 ng/ml m



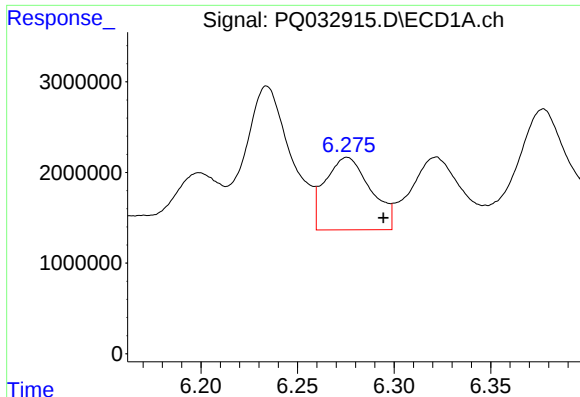
#17 AR-1242-2

R.T.: 6.074 min
Delta R.T.: -0.018 min
Response: 18254760
Conc: 502.81 ng/ml



#17 AR-1242-2

R.T.: 5.149 min
Delta R.T.: -0.021 min
Response: 11334854
Conc: 315.95 ng/ml m



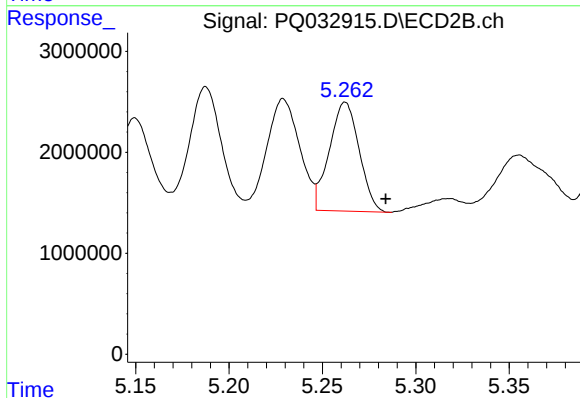
#18 AR-1242-3

R.T.: 6.276 min
Delta R.T.: -0.019 min
Response: 13151244
Conc: 771.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-21

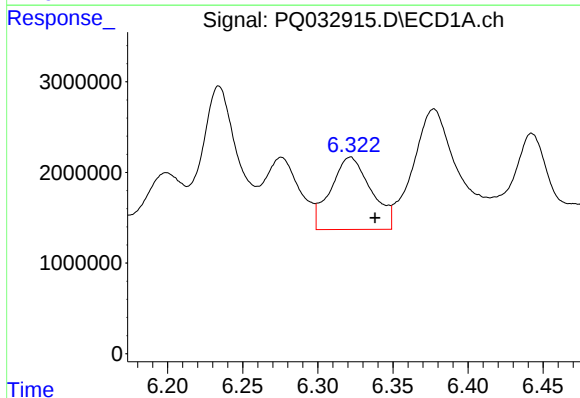
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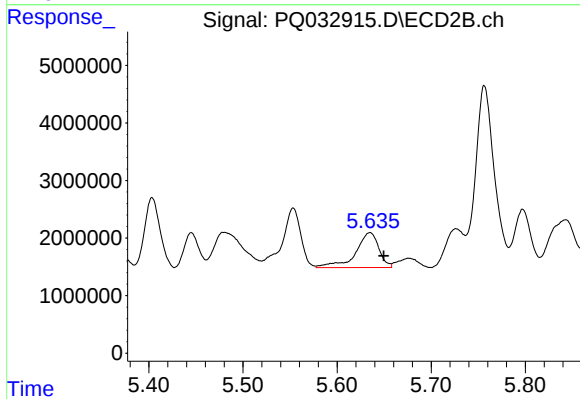
#18 AR-1242-3

R.T.: 5.262 min
Delta R.T.: -0.022 min
Response: 11988338
Conc: 1018.27 ng/ml



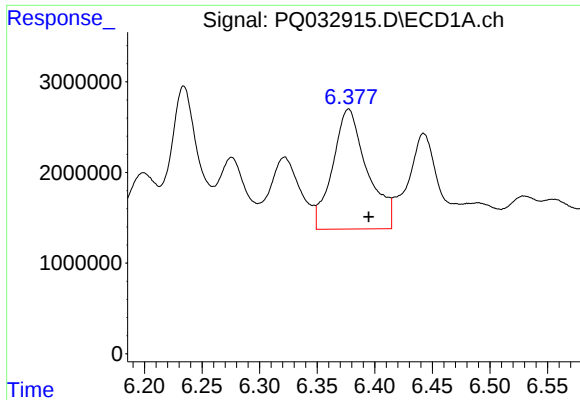
#19 AR-1242-4

R.T.: 6.322 min
Delta R.T.: -0.016 min
Response: 14988431
Conc: 984.40 ng/ml



#19 AR-1242-4

R.T.: 5.635 min
Delta R.T.: -0.015 min
Response: 10442780
Conc: 1001.47 ng/ml



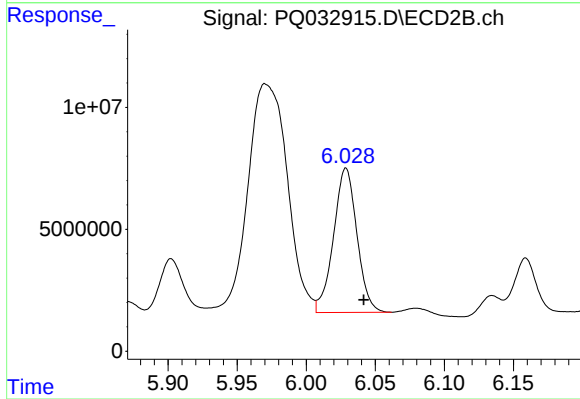
#20 AR-1242-5

R.T.: 6.377 min
Delta R.T.: -0.017 min
Response: 27736178
Conc: 610.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-21

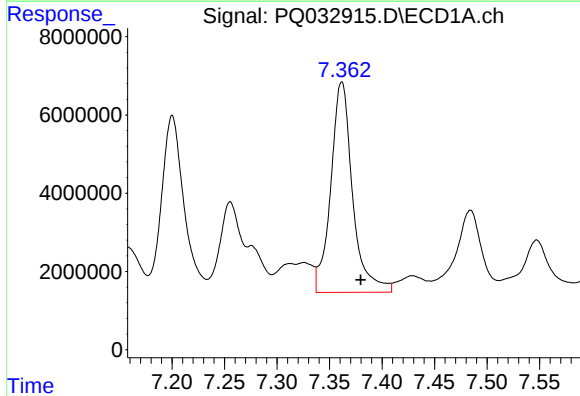
Manual Integrations
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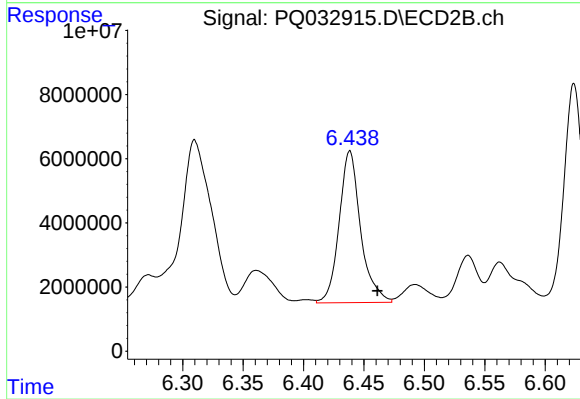
#20 AR-1242-5

R.T.: 6.029 min
Delta R.T.: -0.013 min
Response: 69870867
Conc: 2943.65 ng/ml



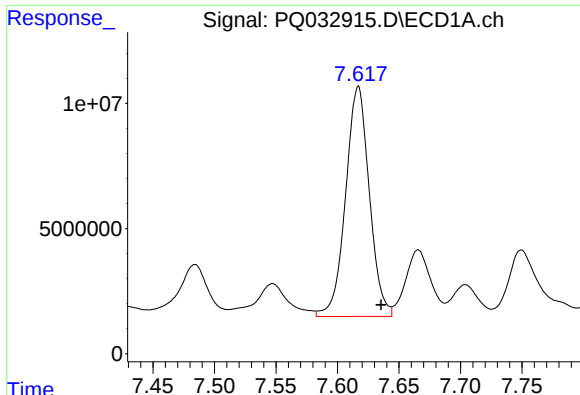
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.018 min
Response: 77900395
Conc: 667.87 ng/ml



#31 AR-1260-1

R.T.: 6.438 min
Delta R.T.: -0.023 min
Response: 58616016
Conc: 547.08 ng/ml



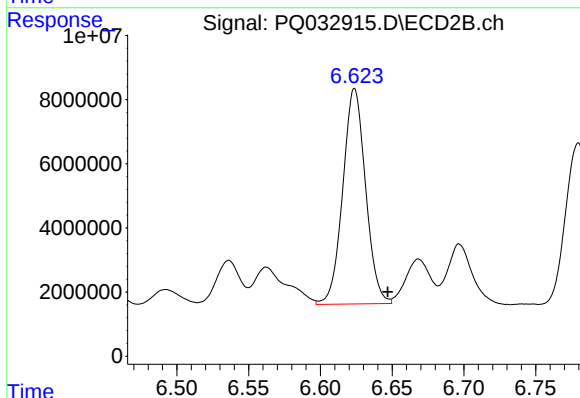
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.018 min
Response: 123514644
Conc: 920.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-21

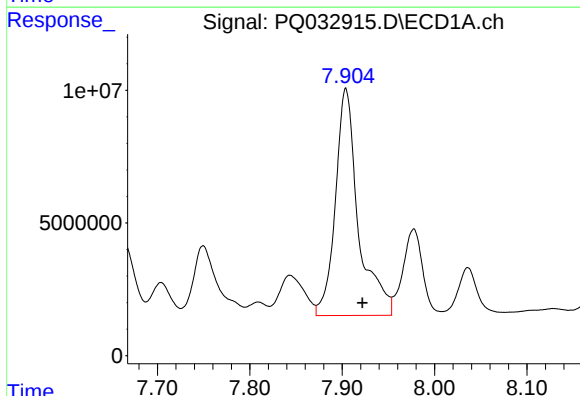
Manual Integrations
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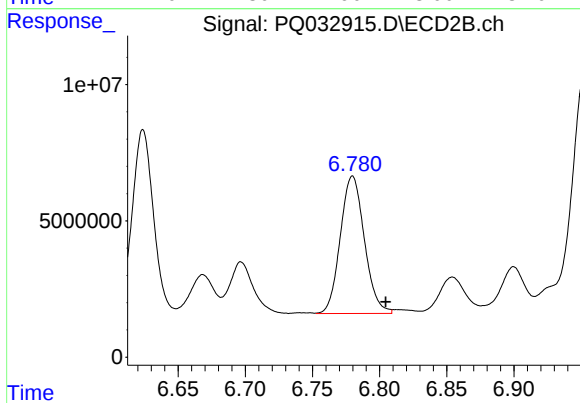
#32 AR-1260-2

R.T.: 6.623 min
Delta R.T.: -0.024 min
Response: 74481326
Conc: 575.84 ng/ml m



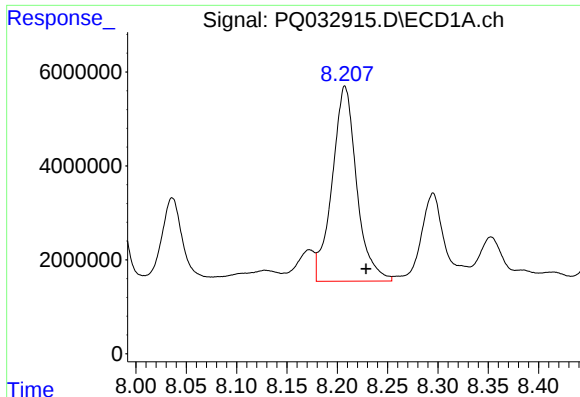
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.018 min
Response: 147796767
Conc: 953.84 ng/ml



#33 AR-1260-3

R.T.: 6.780 min
Delta R.T.: -0.025 min
Response: 62994946
Conc: 522.03 ng/ml m



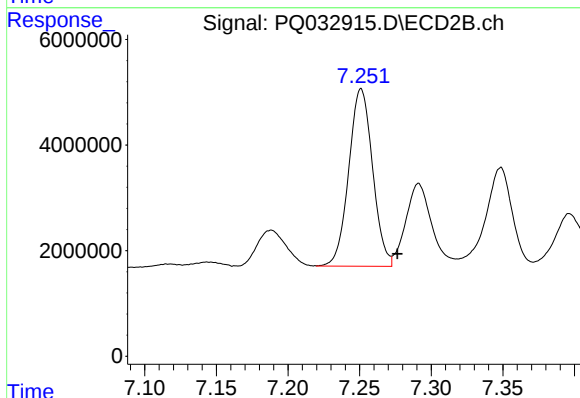
#34 AR-1260-4

R.T.: 8.208 min
Delta R.T.: -0.021 min
Response: 70316832
Conc: 615.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DOCUMENTATION-21

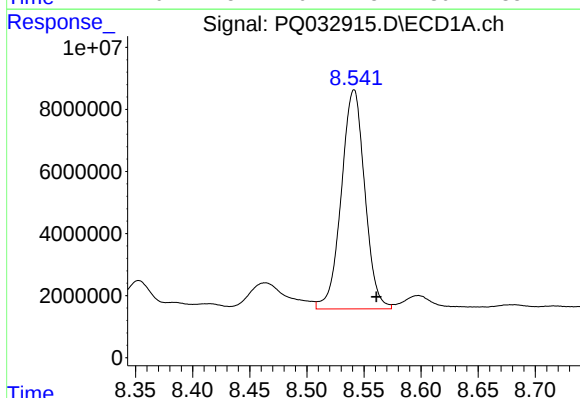
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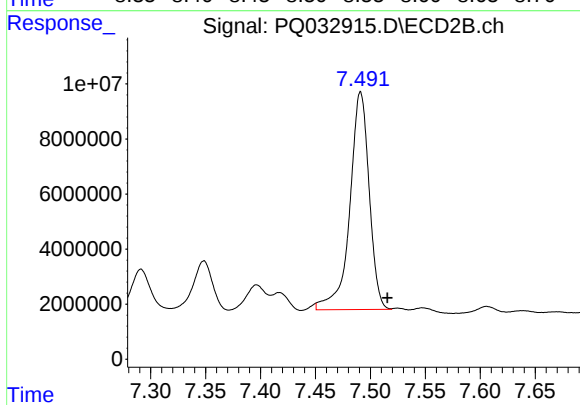
#34 AR-1260-4

R.T.: 7.251 min
Delta R.T.: -0.026 min
Response: 39048328
Conc: 398.65 ng/ml m



#35 AR-1260-5

R.T.: 8.541 min
Delta R.T.: -0.020 min
Response: 100961410
Conc: 443.22 ng/ml



#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: -0.025 min
Response: 96985428
Conc: 406.14 ng/ml m