

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 20:13
 Operator : SM\SJ
 Sample : PB116936BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116936BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:52:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.304	3.690	86486864	46755124	19.465m	20.245
2)	SA Decachlor...	9.852	8.612	76304028	36063470	18.507m	19.194m
Target Compounds							
3)	L1 AR-1016-1	5.456	4.756	29876567	18172149	216.973m	251.436m
4)	L1 AR-1016-2	5.478	4.773	48006450	26091236	229.544	240.884m
5)	L1 AR-1016-3	5.539	4.949	28634329	13444959	239.345	244.098m
6)	L1 AR-1016-4	5.639	4.988	23602236	10835602	239.045	241.888m
7)	L1 AR-1016-5	5.925	5.199	23221964	14139769	236.779m	243.512m
31)	L7 AR-1260-1	7.033	6.213	45208653	27162339	229.778	243.575m
32)	L7 AR-1260-2	7.287	6.399	55616693	32311734	220.275	237.669m
33)	L7 AR-1260-3	7.641	6.551	36303060	29549294	226.641	237.574m
34)	L7 AR-1260-4	7.871	7.015	39111584	20156151	215.709	237.859
35)	L7 AR-1260-5	8.180	7.258	78255150	44738216	204.194m	216.385m

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

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Acq On : 08 Feb 2019 20:13
Operator : SM\SJ
Sample : PB116936BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

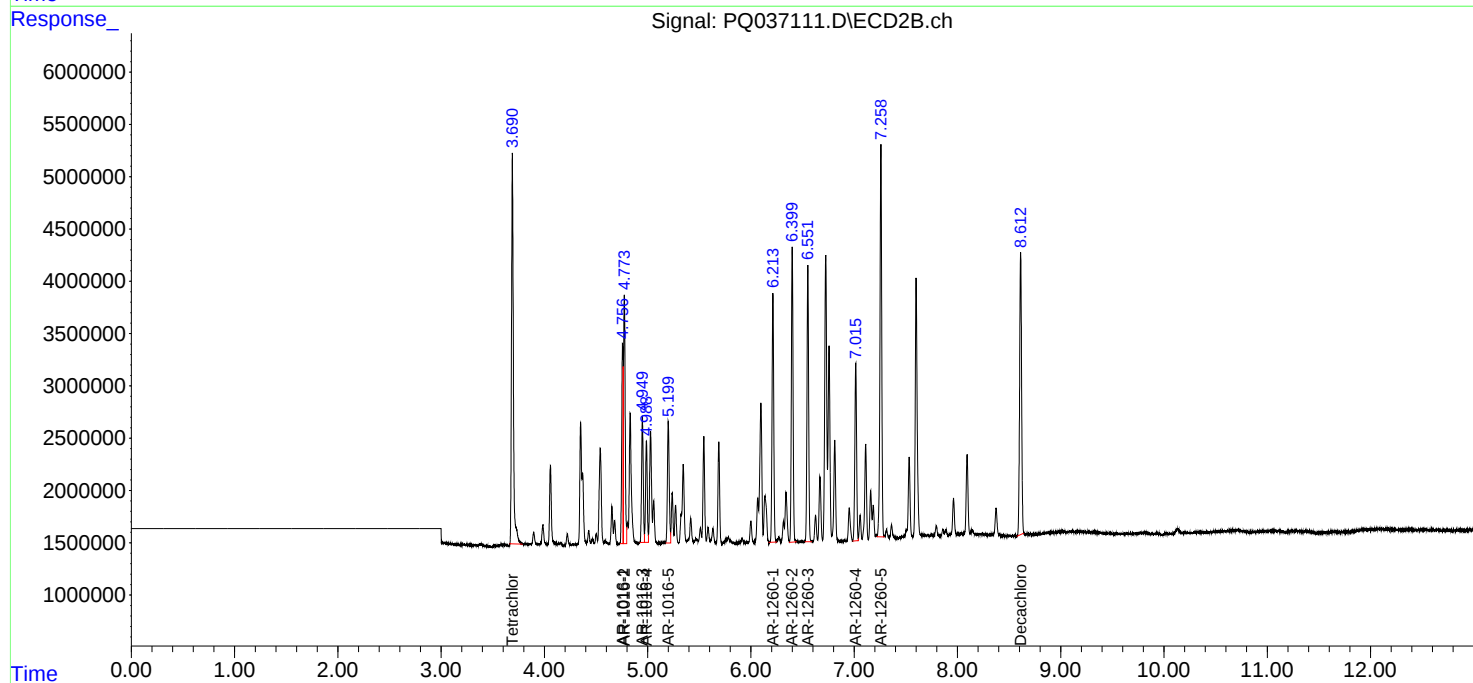
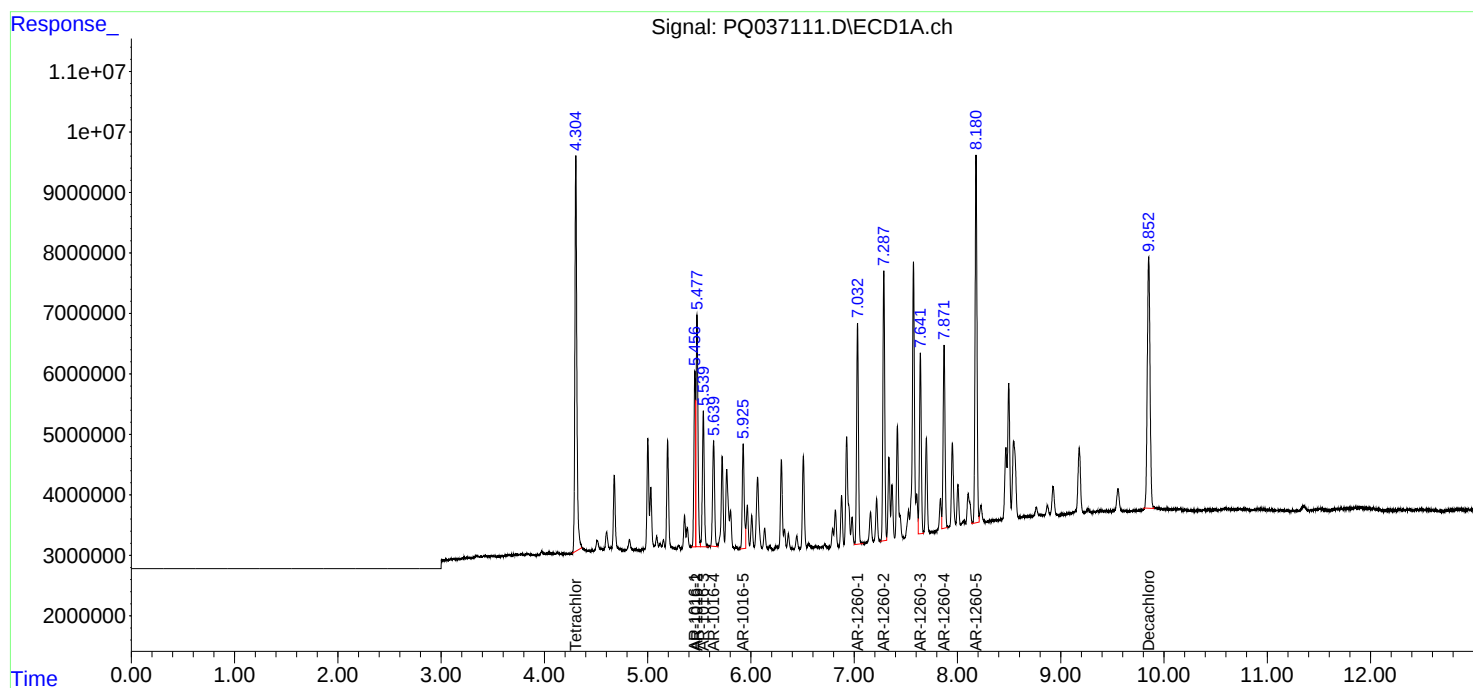
Instrument :
ECD_Q
ClientSampleId :
PB116936BS

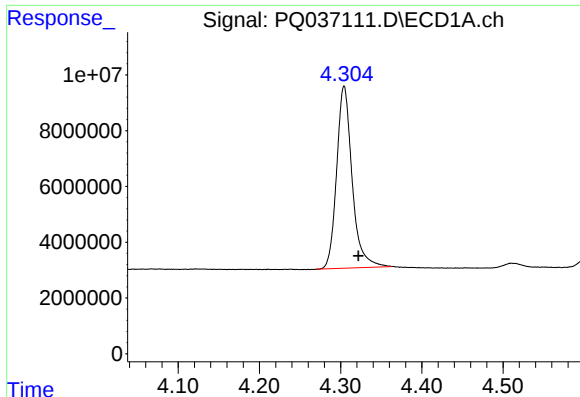
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:52:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





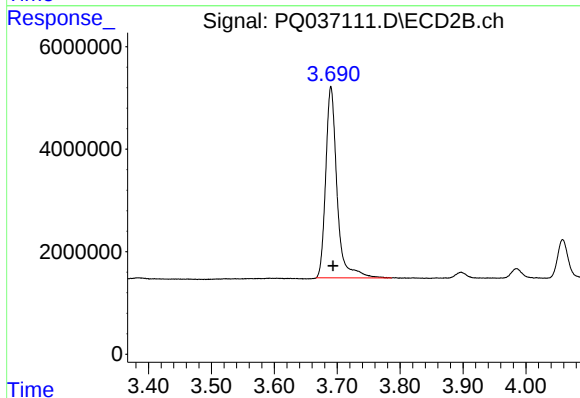
#1 Tetrachloro-m-xylene

R.T.: 4.304 min
Delta R.T.: -0.018 min
Response: 86486864
Conc: 19.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116936BS

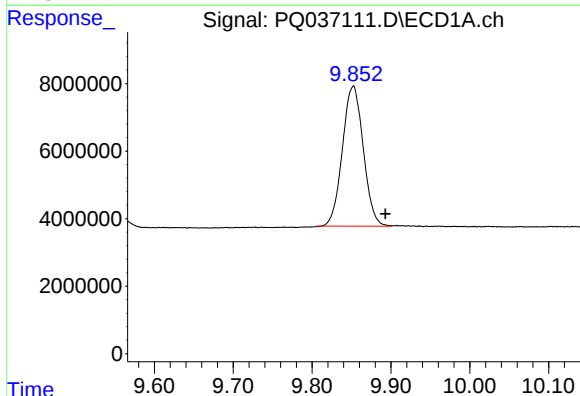
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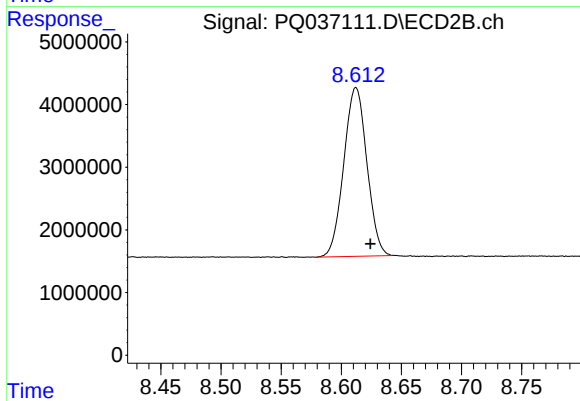
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.003 min
Response: 46755124
Conc: 20.25 ng/ml



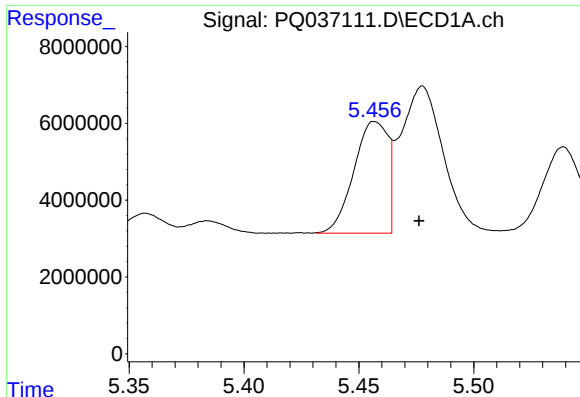
#2 Decachlorobiphenyl

R.T.: 9.852 min
Delta R.T.: -0.041 min
Response: 76304028
Conc: 18.51 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.012 min
Response: 36063470
Conc: 19.19 ng/ml m



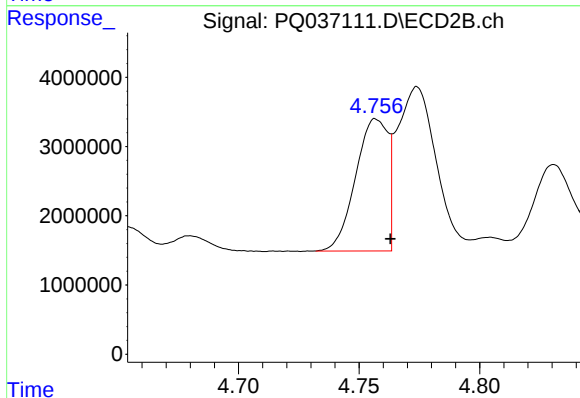
#3 AR-1016-1

R.T.: 5.456 min
Delta R.T.: -0.020 min
Response: 29876567
Conc: 216.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116936BS

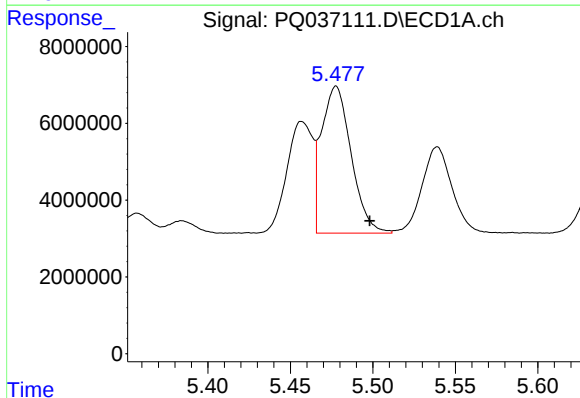
Manual Integrations
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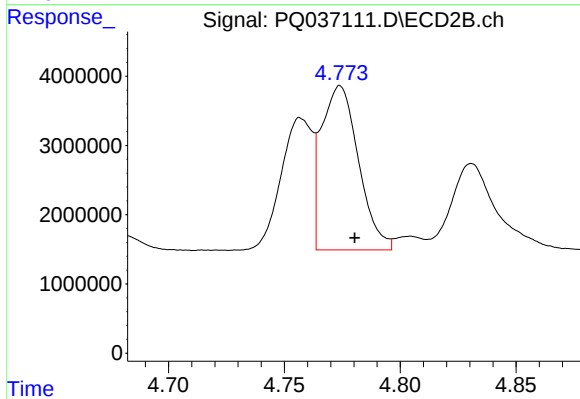
#3 AR-1016-1

R.T.: 4.756 min
Delta R.T.: -0.007 min
Response: 18172149
Conc: 251.44 ng/ml m



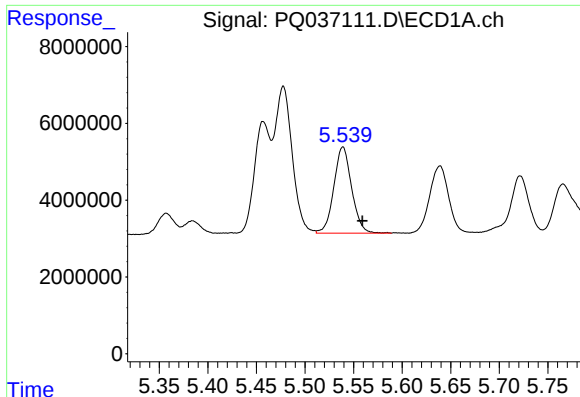
#4 AR-1016-2

R.T.: 5.478 min
Delta R.T.: -0.021 min
Response: 48006450
Conc: 229.54 ng/ml



#4 AR-1016-2

R.T.: 4.773 min
Delta R.T.: -0.007 min
Response: 26091236
Conc: 240.88 ng/ml m



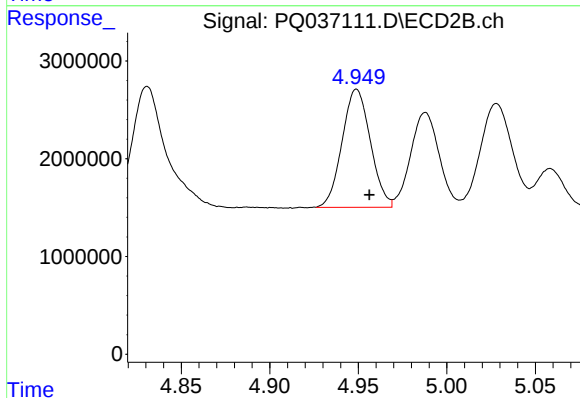
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: -0.020 min
Response: 28634329
Conc: 239.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116936BS

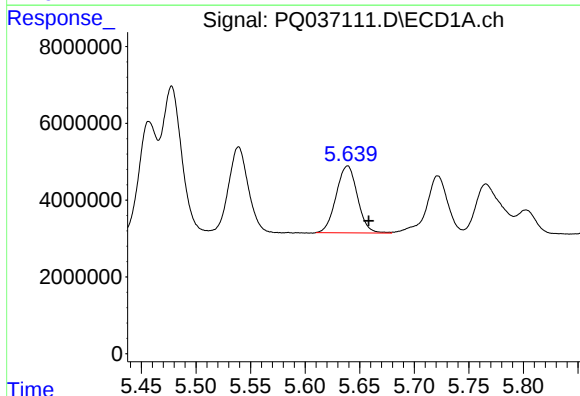
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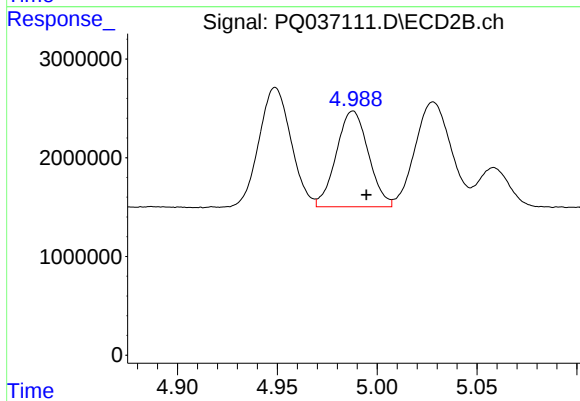
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.008 min
Response: 13444959
Conc: 244.10 ng/ml m



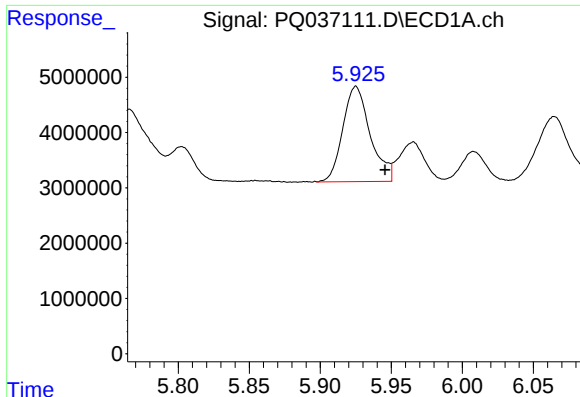
#6 AR-1016-4

R.T.: 5.639 min
Delta R.T.: -0.019 min
Response: 23602236
Conc: 239.04 ng/ml



#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 10835602
Conc: 241.89 ng/ml m



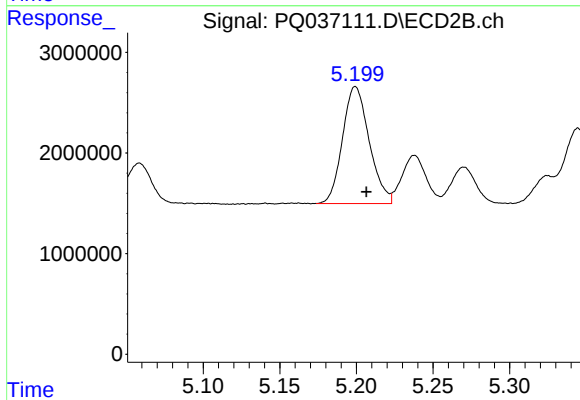
#7 AR-1016-5

R.T.: 5.925 min
Delta R.T.: -0.021 min
Response: 23221964
Conc: 236.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116936BS

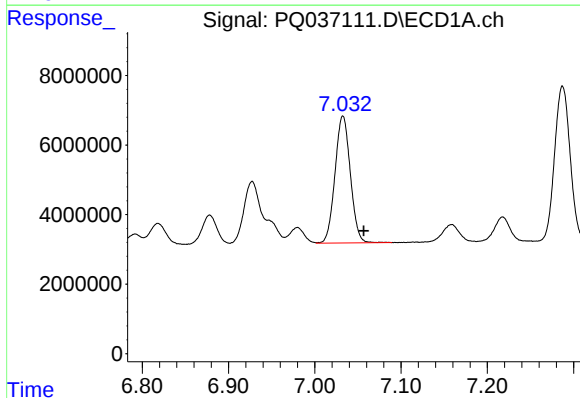
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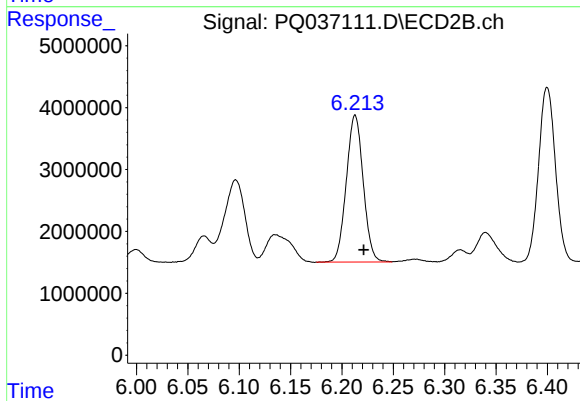
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 14139769
Conc: 243.51 ng/ml m



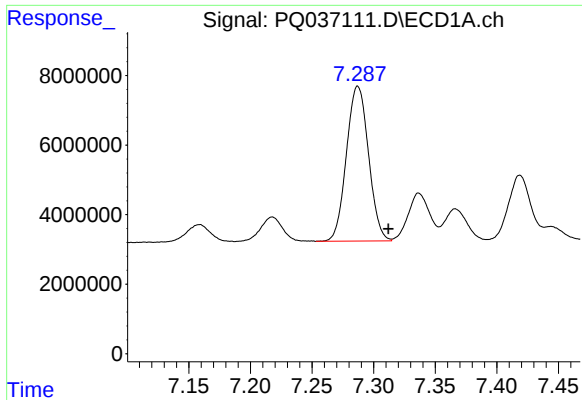
#31 AR-1260-1

R.T.: 7.033 min
Delta R.T.: -0.024 min
Response: 45208653
Conc: 229.78 ng/ml



#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: -0.009 min
Response: 27162339
Conc: 243.58 ng/ml m



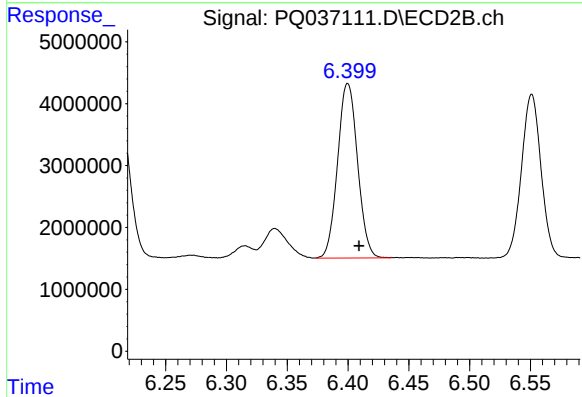
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: -0.025 min
Response: 55616693
Conc: 220.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116936BS

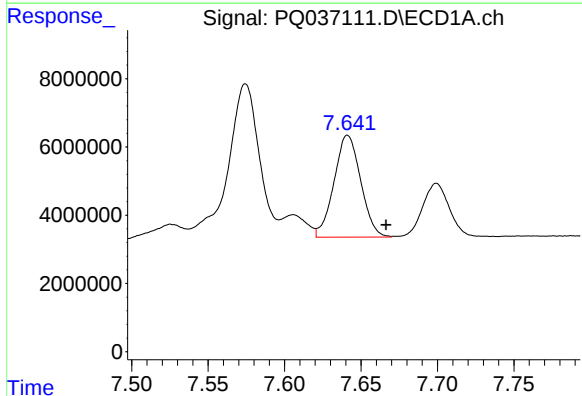
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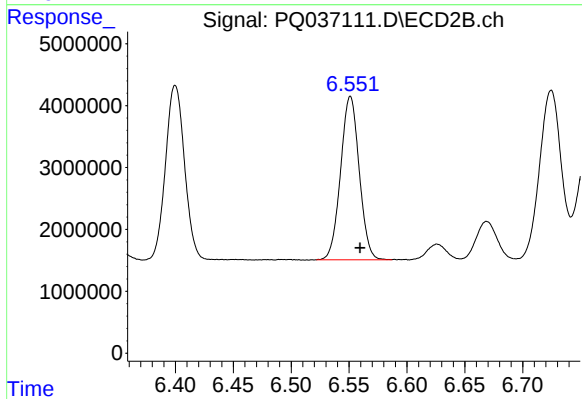
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.010 min
Response: 32311734
Conc: 237.67 ng/ml m



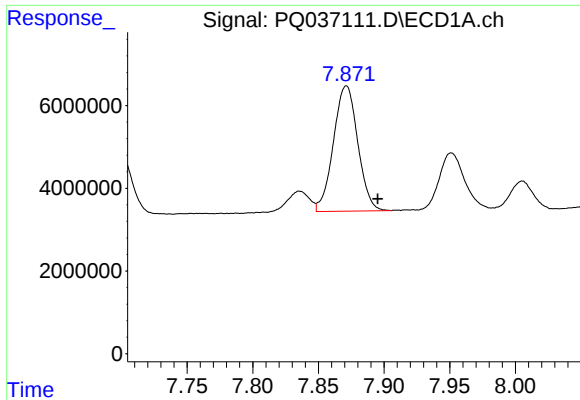
#33 AR-1260-3

R.T.: 7.641 min
Delta R.T.: -0.025 min
Response: 36303060
Conc: 226.64 ng/ml



#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 29549294
Conc: 237.57 ng/ml m



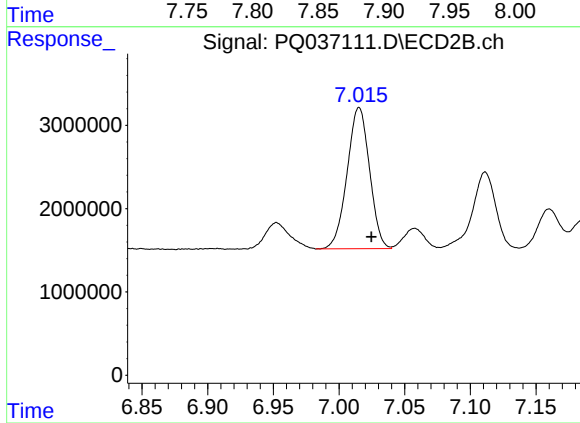
#34 AR-1260-4

R.T.: 7.871 min
Delta R.T.: -0.024 min
Response: 39111584
Conc: 215.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116936BS

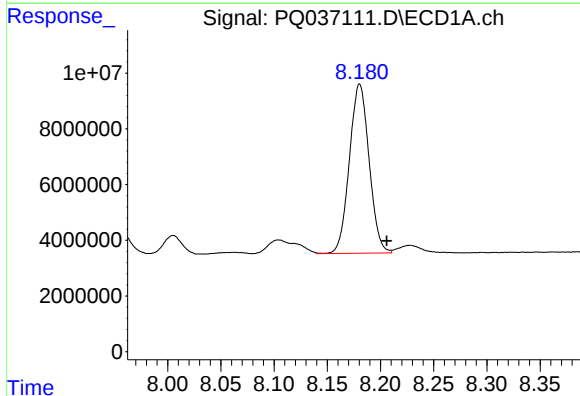
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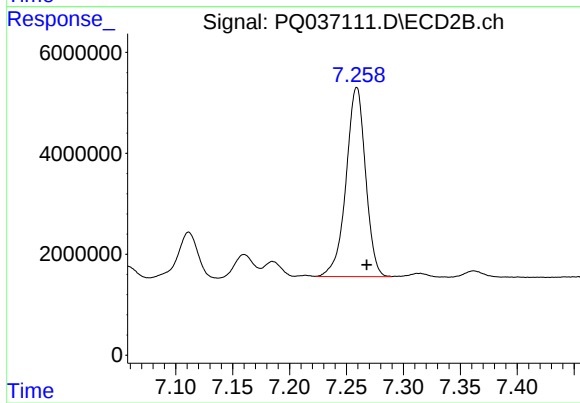
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 20156151
Conc: 237.86 ng/ml



#35 AR-1260-5

R.T.: 8.180 min
Delta R.T.: -0.026 min
Response: 78255150
Conc: 204.19 ng/ml m



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.009 min
Response: 44738216
Conc: 216.38 ng/ml m