

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 20:06
 Operator : SM\AJ
 Sample : K5660-15DL 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-15-(10)DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:04:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.712	3.973	15301129	59186529	2.596m	2.952m
2)	SA Decachlor...	10.621	9.070	10267498	20711117	2.566	1.648 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.067	28500532	81578815	300.405	258.216
22)	L5 AR-1248-2	6.161	5.304	65657703	147.3E6	498.212	443.917
23)	L5 AR-1248-3	6.368	5.346	57276719	211.4E6	386.765	644.126 #
24)	L5 AR-1248-4	6.769	5.521	51627719	97269790	302.343	271.093
25)	L5 AR-1248-5	6.812	5.915	65680355	110.5E6	405.012	285.093 #
26)	L6 AR-1254-1	6.746	5.875	64132283	188.5E6	343.567	299.121
27)	L6 AR-1254-2	6.963	6.022	117.1E6	170.9E6	401.121	292.583 #
28)	L6 AR-1254-3	7.335	6.428	111.0E6	311.6E6	352.412	302.822
29)	L6 AR-1254-4	7.617	6.654	49899656	128.8E6	212.906	168.889
30)	L6 AR-1254-5	8.036	7.072	76759228	198.8E6	305.303	215.686 #
31)	L7 AR-1260-1	7.494	6.557	37540505	131.3E6	180.566	216.563
33)	L7 AR-1260-3	8.109	6.898	16820302	125.0E6	93.050	175.968 #
34)	L7 AR-1260-4	8.344	7.372	35342231	35620439	169.352	61.012 #
35)	L7 AR-1260-5	8.687	7.612	35026308	109.2E6	84.482	67.668

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 20:06
Operator : SM\AJ
Sample : K5660-15DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

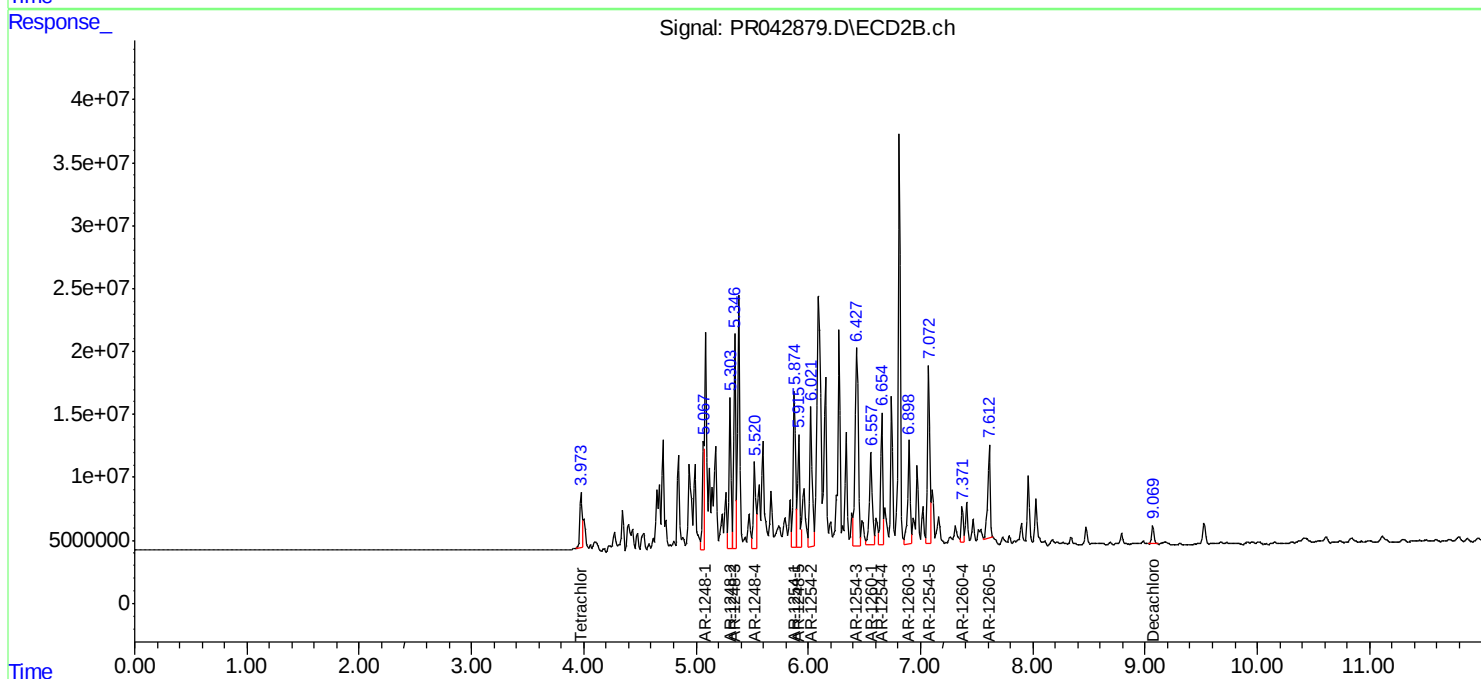
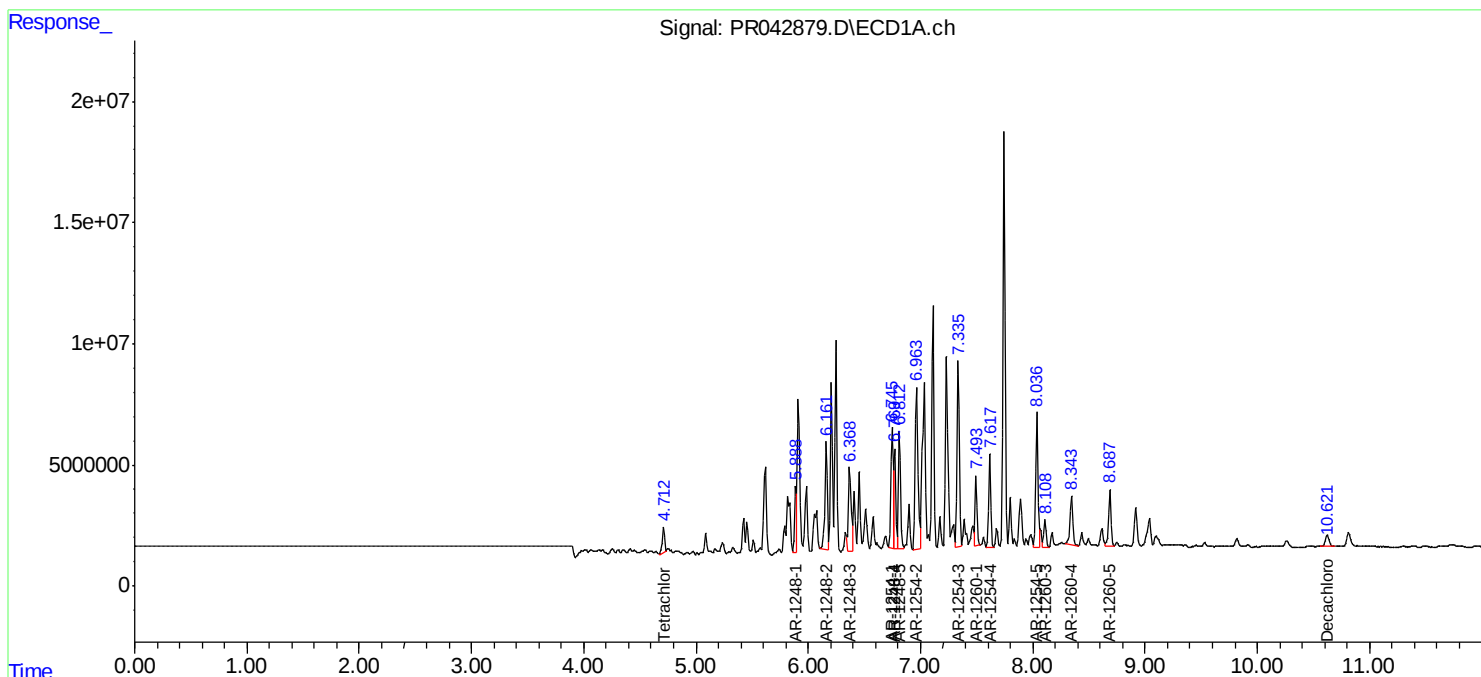
Instrument :
ECD_R
ClientSampled :
(A)-DT4-15-(10)DL

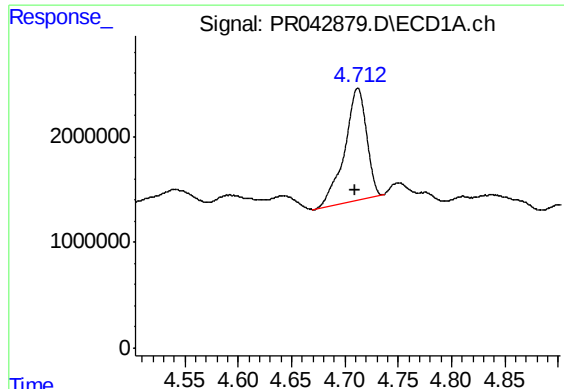
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 05:04:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response via : Initial Calibration
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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





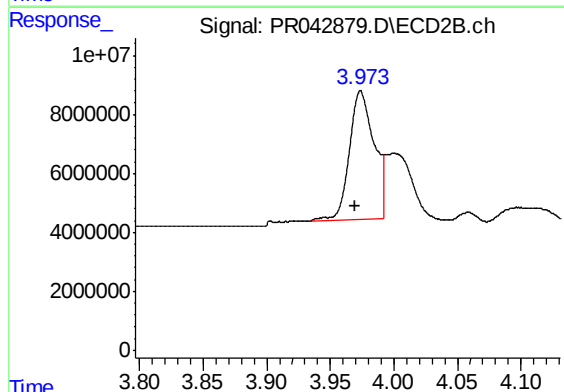
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 15301129
Conc: 2.60 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)DL

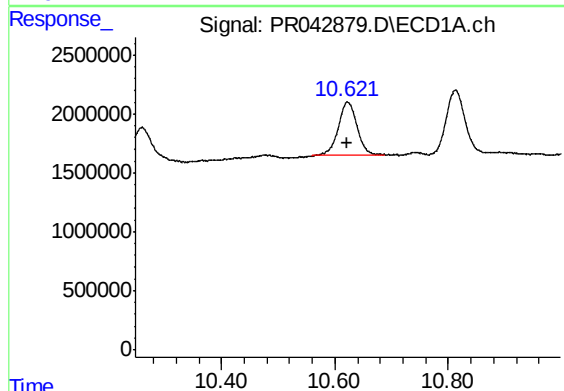
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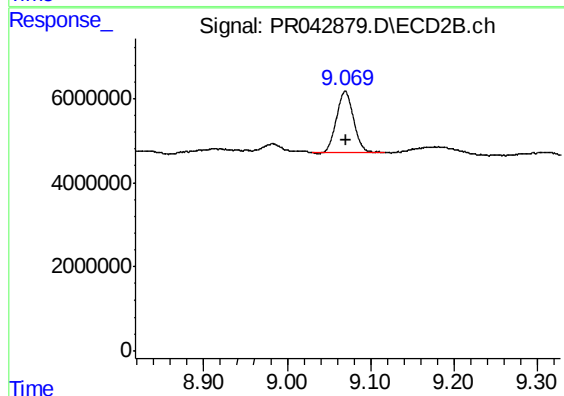
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.004 min
Response: 59186529
Conc: 2.95 ng/ml m



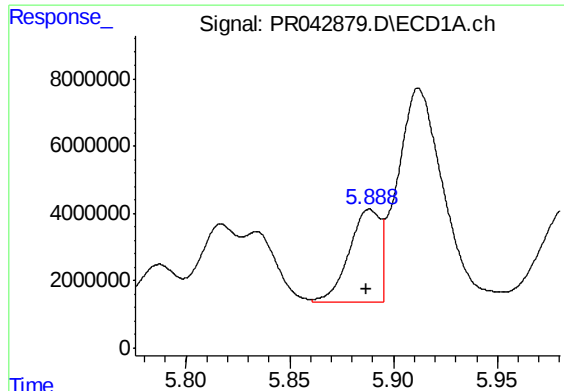
#2 Decachlorobiphenyl

R.T.: 10.621 min
Delta R.T.: 0.000 min
Response: 10267498
Conc: 2.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 20711117
Conc: 1.65 ng/ml



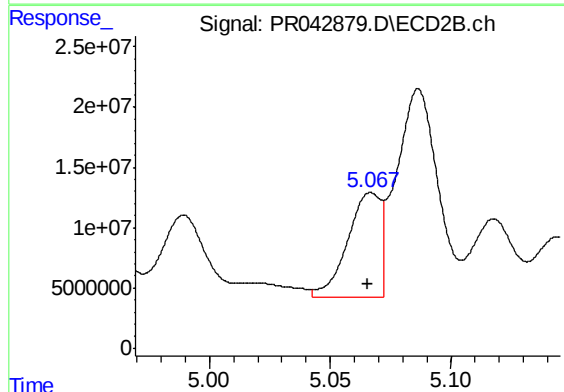
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 28500532
Conc: 300.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)DL

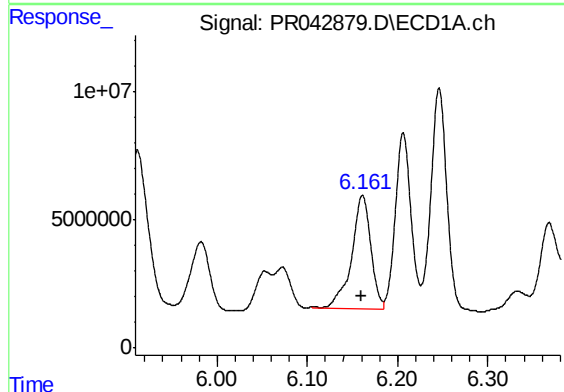
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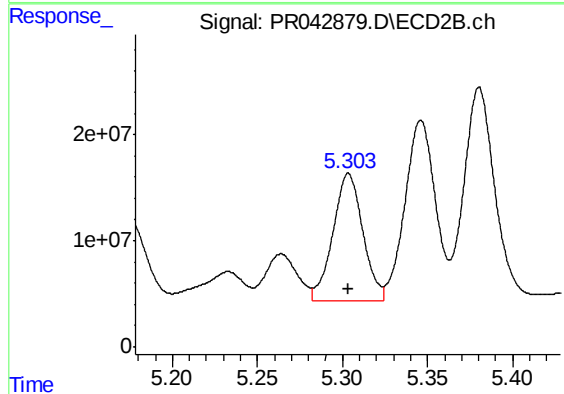
#21 AR-1248-1

R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 81578815
Conc: 258.22 ng/ml



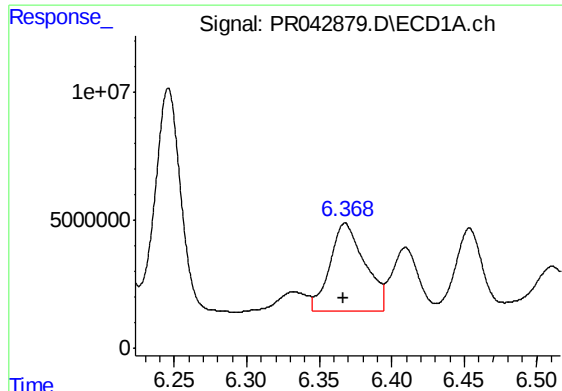
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 65657703
Conc: 498.21 ng/ml



#22 AR-1248-2

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 147320802
Conc: 443.92 ng/ml



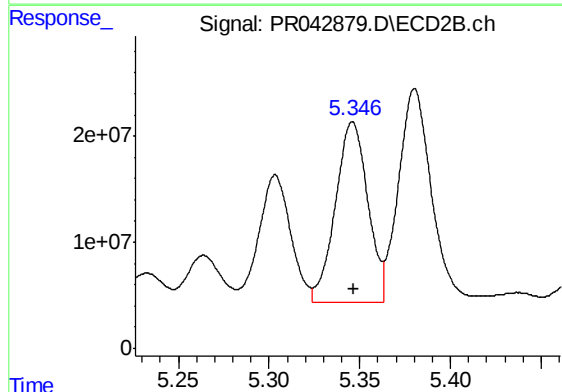
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 57276719
Conc: 386.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)DL

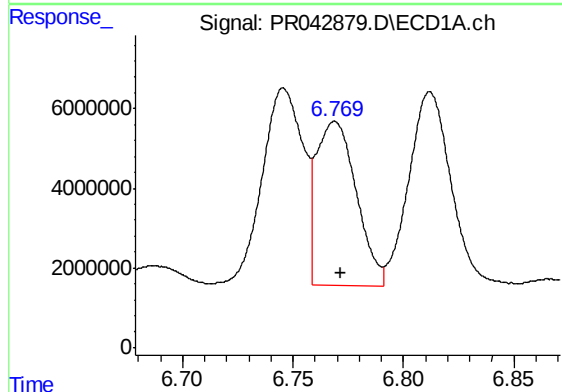
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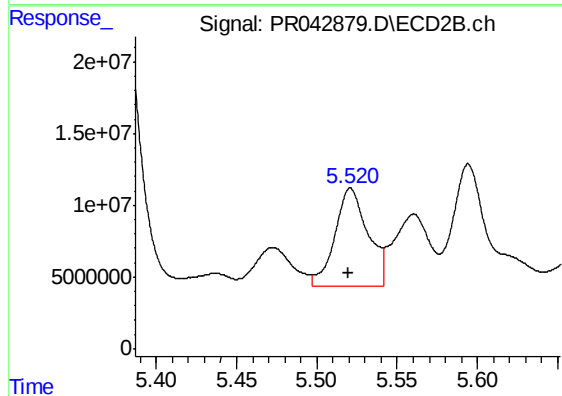
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 211372940
Conc: 644.13 ng/ml



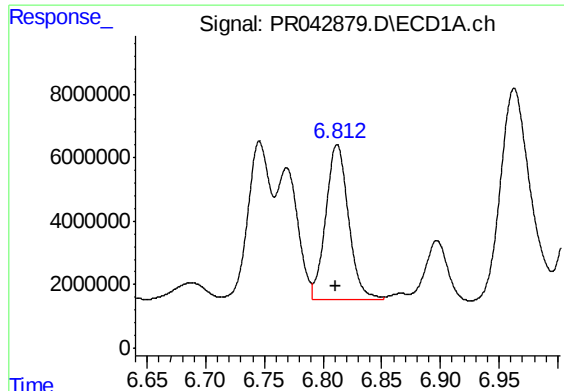
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 51627719
Conc: 302.34 ng/ml



#24 AR-1248-4

R.T.: 5.521 min
Delta R.T.: 0.001 min
Response: 97269790
Conc: 271.09 ng/ml



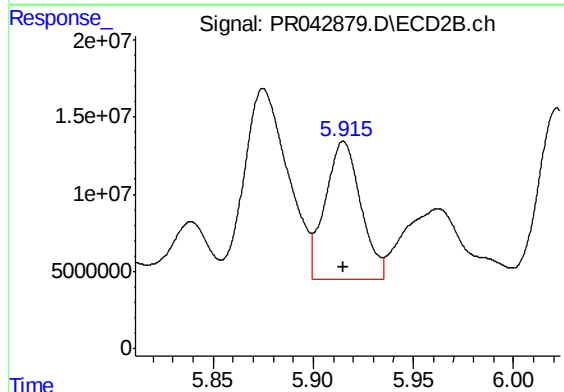
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 65680355
Conc: 405.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)DL

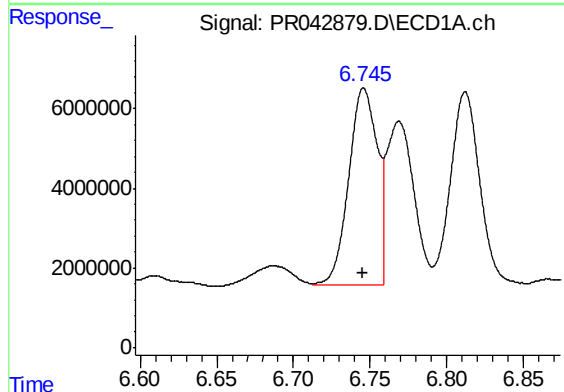
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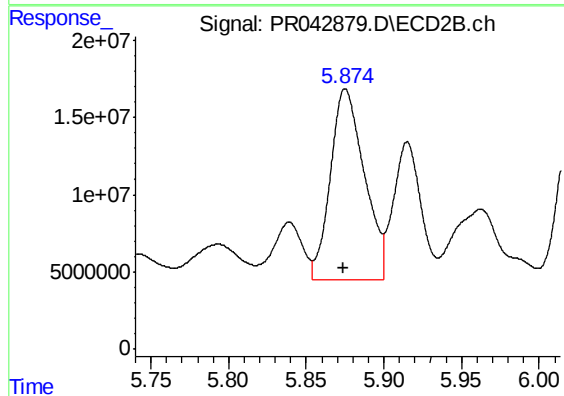
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 110514729
Conc: 285.09 ng/ml



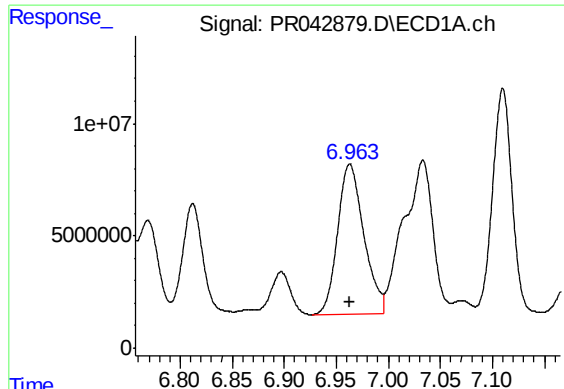
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 64132283
Conc: 343.57 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 188498608
Conc: 299.12 ng/ml



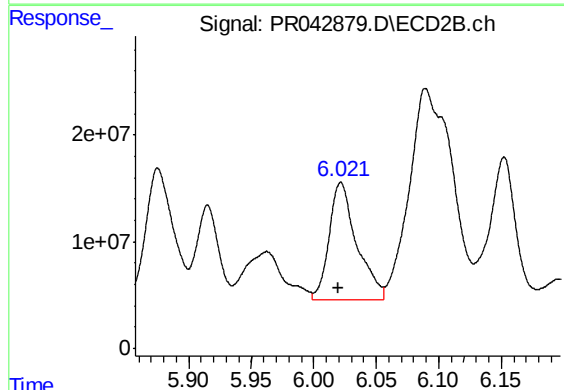
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 117092025
Conc: 401.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)DL

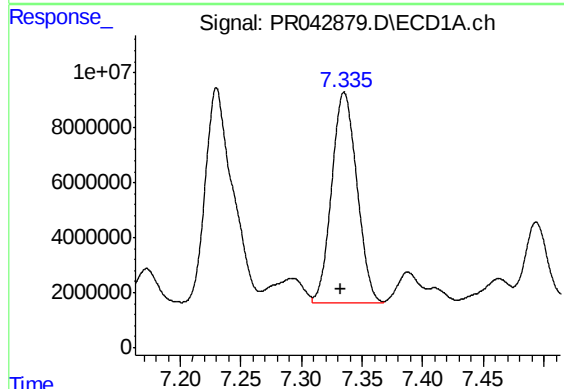
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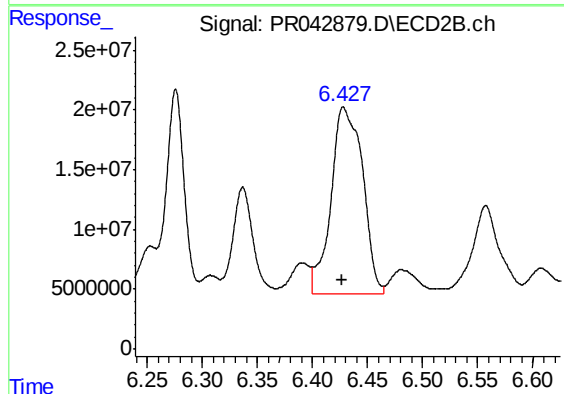
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 170935944
Conc: 292.58 ng/ml



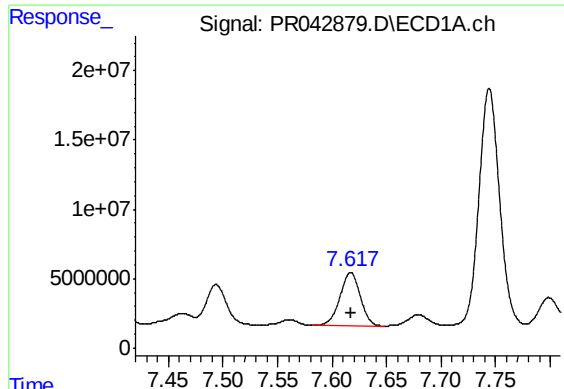
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 110986291
Conc: 352.41 ng/ml



#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 311594617
Conc: 302.82 ng/ml



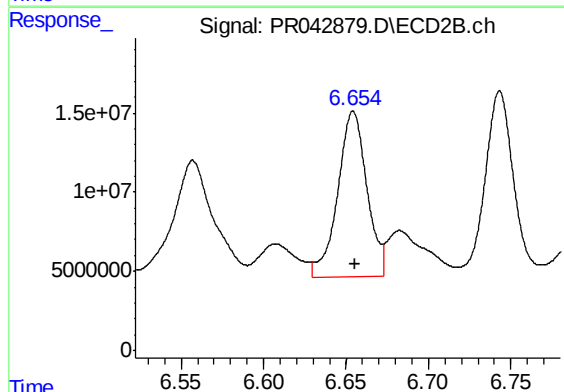
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 49899656
Conc: 212.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)DL

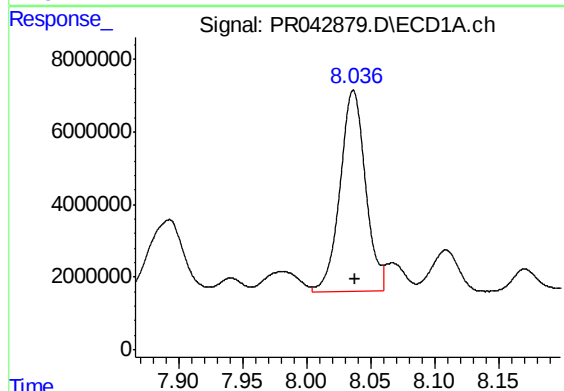
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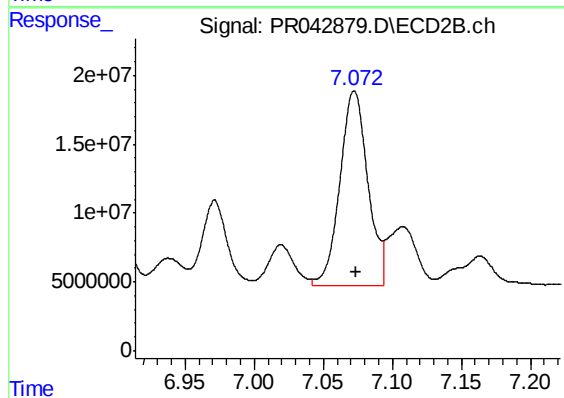
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 128791280
Conc: 168.89 ng/ml



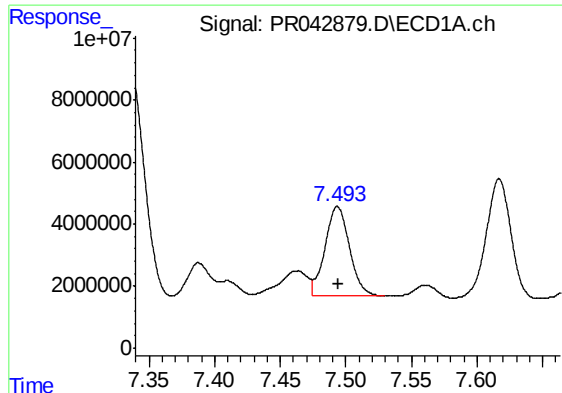
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 76759228
Conc: 305.30 ng/ml



#30 AR-1254-5

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 198823637
Conc: 215.69 ng/ml



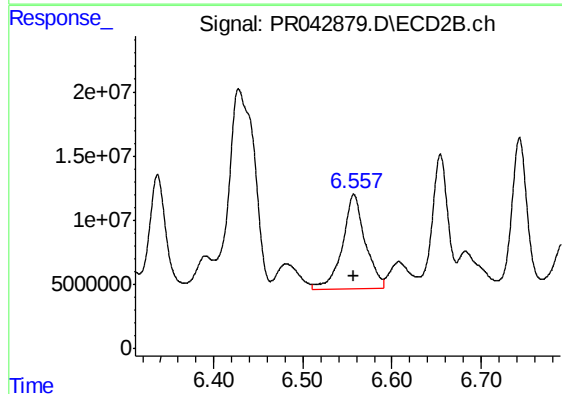
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 37540505
Conc: 180.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)DL

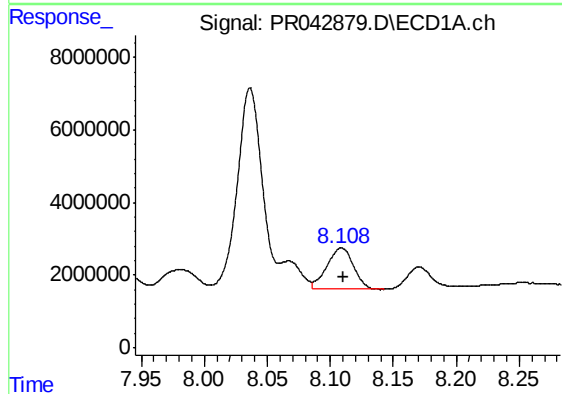
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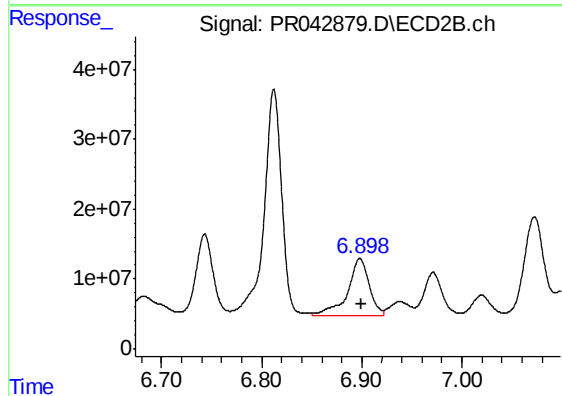
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 131257691
Conc: 216.56 ng/ml



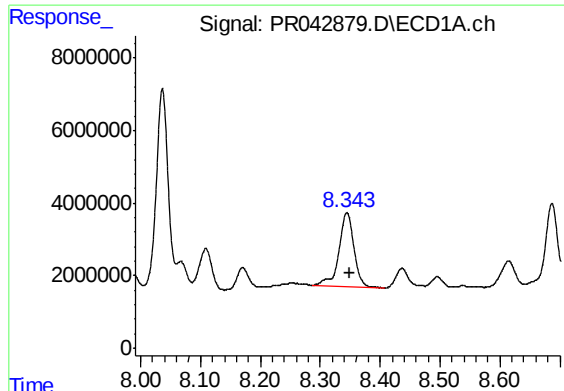
#33 AR-1260-3

R.T.: 8.109 min
Delta R.T.: -0.002 min
Response: 16820302
Conc: 93.05 ng/ml



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 124970716
Conc: 175.97 ng/ml



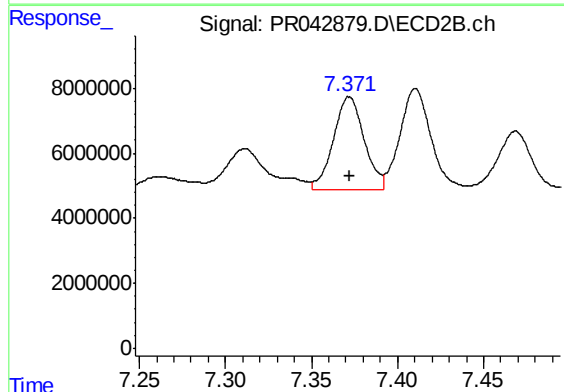
#34 AR-1260-4

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 35342231
Conc: 169.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)DL

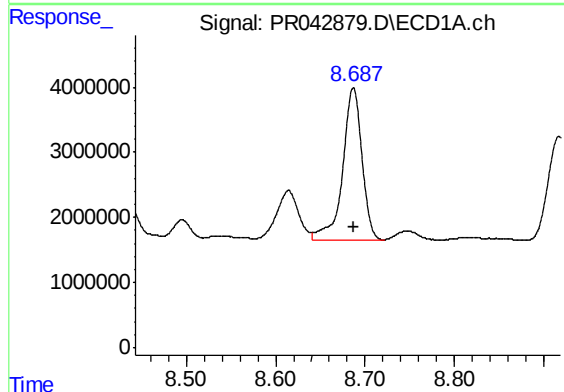
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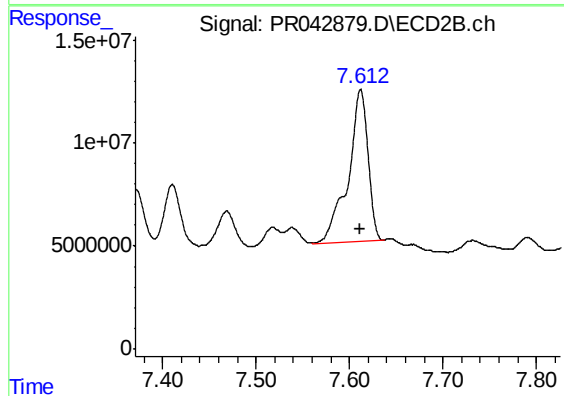
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 35620439
Conc: 61.01 ng/ml



#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 35026308
Conc: 84.48 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 109169119
Conc: 67.67 ng/ml