

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122019\
 Data File : PR044069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 11:40
 Operator : SM\AJ
 Sample : K6314-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 21:57:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.714	3.972	91037963	239.9E6	22.777	21.732
2)	SA Decachlor...	10.618	9.056	129.4E6	276.3E6	27.118	27.386
Target Compounds							
3)	L1 AR-1016-1	5.947f	5.062	4016274	8654602	25.277	25.080
4)	L1 AR-1016-2	5.947	5.062	4016274	8654602	17.670	17.993
5)	L1 AR-1016-3	5.947	5.300f	4016274	16876381	29.864	77.443 #
6)	L1 AR-1016-4	0.000	5.300	0	16876381	N.D.	93.478 #
8)	L2 AR-1221-1	0.000	4.149f	0	1975847	N.D.	17.310 #
9)	L2 AR-1221-2	0.000	4.277	0	3196802	N.D.	39.183 #
11)	L3 AR-1232-1	0.000	4.277f	0	3196802	N.D.	13.854 #
12)	L3 AR-1232-2	0.000	5.062	0	8654602	N.D.	39.749 #
13)	L3 AR-1232-3	5.947	5.300f	4016274	16876381	42.077	178.000 #
14)	L3 AR-1232-4	0.000	5.369	0	3786033	N.D.	43.724 #
15)	L3 AR-1232-5	6.187	0.000	8061089	0	235.446	N.D. #
16)	L4 AR-1242-1	5.947f	5.062	4016274	8654602	31.743	30.082
17)	L4 AR-1242-2	5.947	5.062	4016274	8654602	22.164	21.886
18)	L4 AR-1242-3	5.947	5.300f	4016274	16876381	36.993	88.795 #
19)	L4 AR-1242-4	0.000	5.369	0	3786033	N.D.	20.708 #
20)	L4 AR-1242-5	0.000	5.884	0	2132976	N.D.	7.190 #
21)	L5 AR-1248-1	5.947f	5.062	4016274	8654602	40.104	37.615
22)	L5 AR-1248-2	6.187	5.300	8061089	16876381	58.797	64.498
23)	L5 AR-1248-3	0.000	5.369	0	3786033	N.D.	14.300 #
25)	L5 AR-1248-5	0.000	5.884	0	2132976	N.D.	5.218 #
26)	L6 AR-1254-1	0.000	5.884	0	2132976	N.D.	3.542 #
32)	L7 AR-1260-2	0.000	6.722	0	3628164	N.D.	4.521 #
34)	L7 AR-1260-4	0.000	7.359	0	9039940	N.D.	16.104 #
35)	L7 AR-1260-5	0.000	7.608	0	8804075	N.D.	5.230 #
37)	L8 AR-1262-2	0.000	7.608	0	8804075	N.D.	4.049 #
38)	L8 AR-1262-3	9.050	7.862	2446033	-3626120	5.310	N.D. #
39)	L8 AR-1262-4	9.050f	7.982	2446033	3782678	7.173	2.660 #
41)	L9 AR-1268-1	9.050	7.862	2446033	-3626120	3.038	N.D. #
42)	L9 AR-1268-2	9.050f	7.982	2446033	3782678	3.320	1.808 #
45)	L9 AR-1268-5	0.000	8.780	0	2185402	N.D.	0.448 #

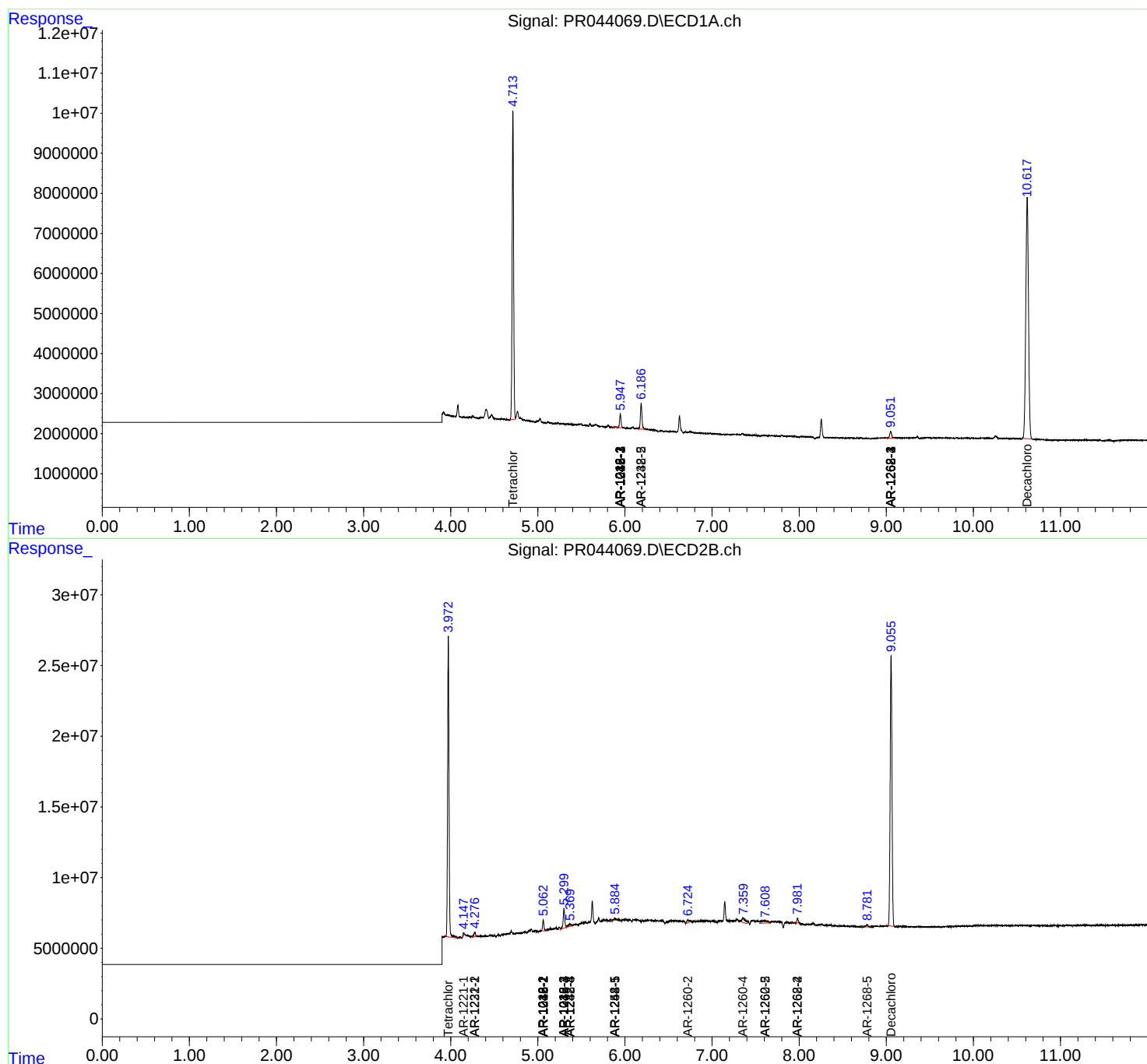
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

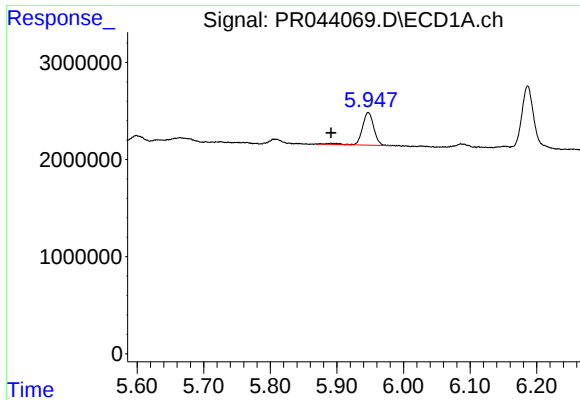
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122019\
Data File : PR044069.D
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Operator : SM\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Dec 20 21:57:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

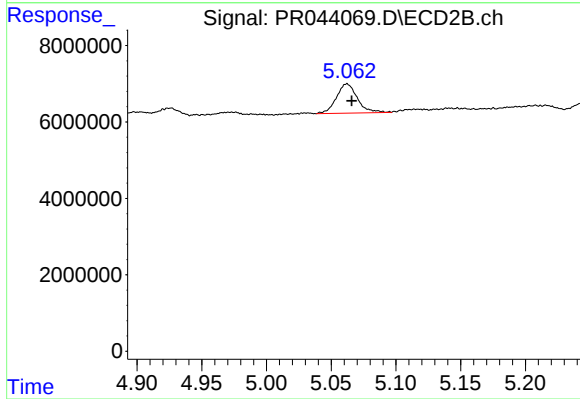




#3 AR-1016-1

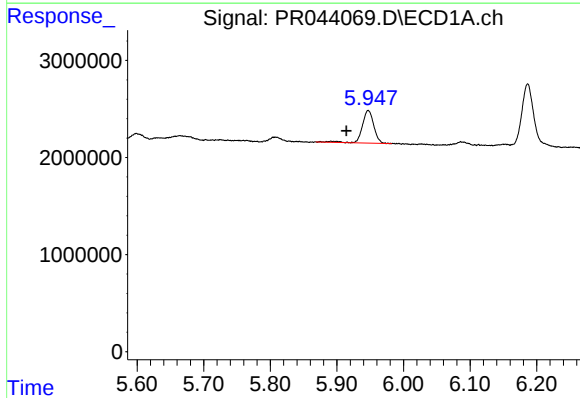
R.T.: 5.947 min
Delta R.T.: 0.056 min
Response: 4016274
Conc: 25.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



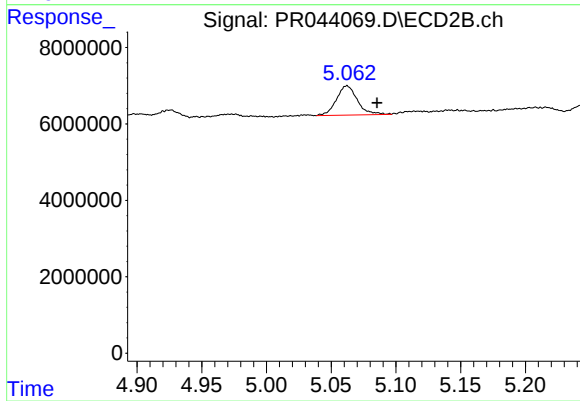
#3 AR-1016-1

R.T.: 5.062 min
Delta R.T.: -0.004 min
Response: 8654602
Conc: 25.08 ng/ml



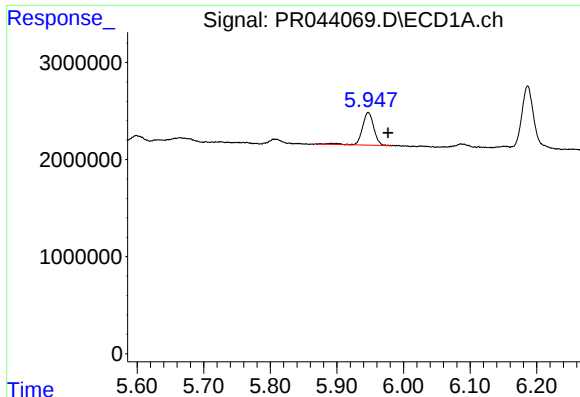
#4 AR-1016-2

R.T.: 5.947 min
Delta R.T.: 0.033 min
Response: 4016274
Conc: 17.67 ng/ml



#4 AR-1016-2

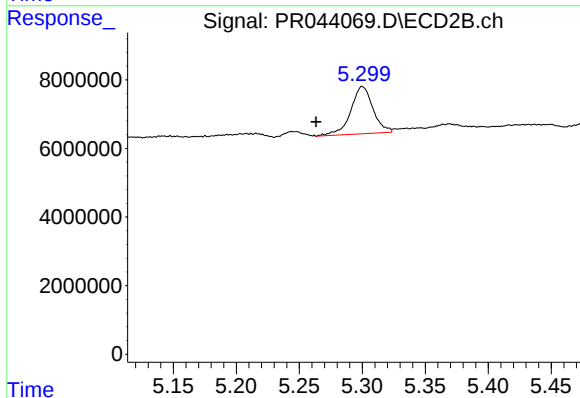
R.T.: 5.062 min
Delta R.T.: -0.023 min
Response: 8654602
Conc: 17.99 ng/ml



#5 AR-1016-3

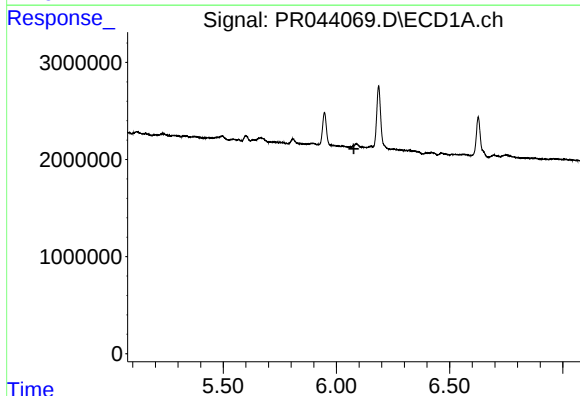
R.T.: 5.947 min
Delta R.T.: -0.030 min
Response: 4016274
Conc: 29.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



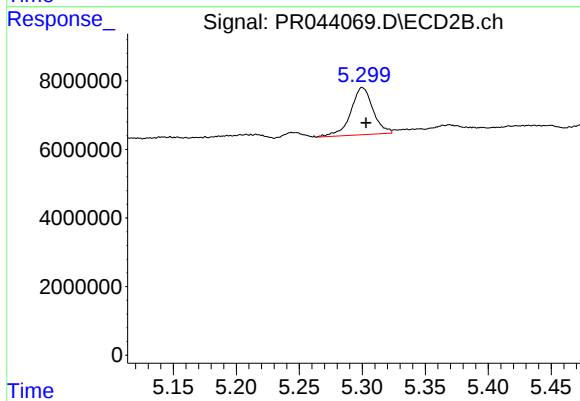
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.037 min
Response: 16876381
Conc: 77.44 ng/ml



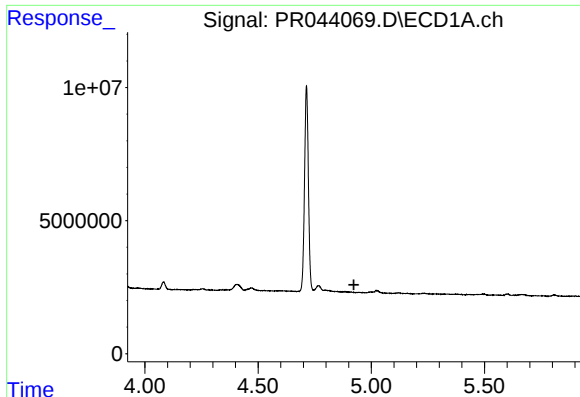
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

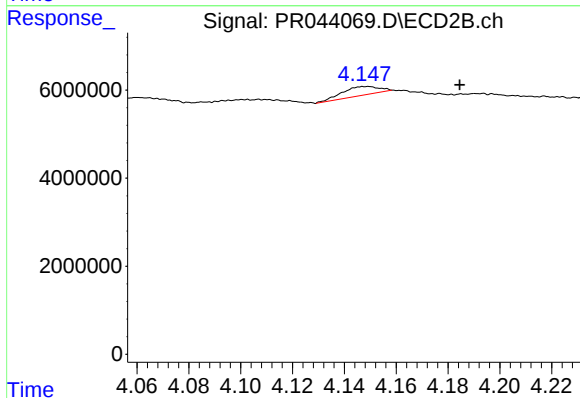
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 16876381
Conc: 93.48 ng/ml



#8 AR-1221-1

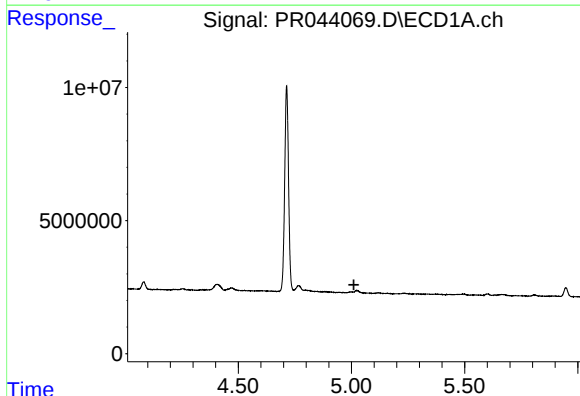
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



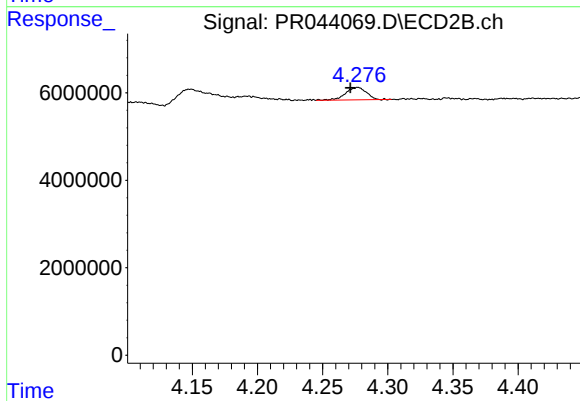
#8 AR-1221-1

R.T.: 4.149 min
Delta R.T.: -0.036 min
Response: 1975847
Conc: 17.31 ng/ml



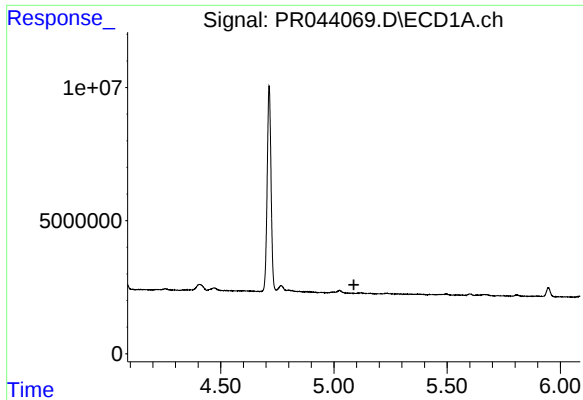
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

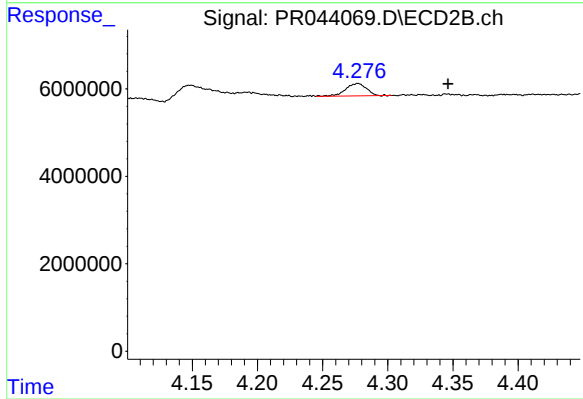
R.T.: 4.277 min
Delta R.T.: 0.006 min
Response: 3196802
Conc: 39.18 ng/ml



#11 AR-1232-1

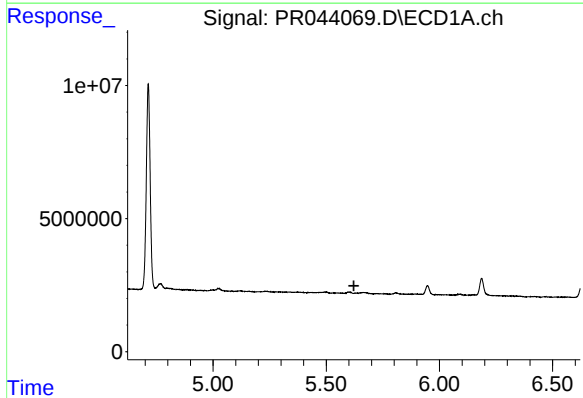
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



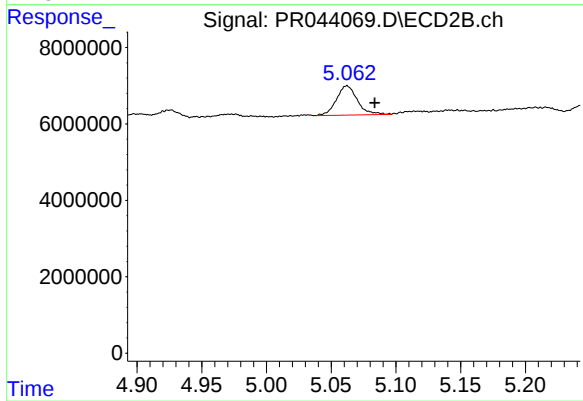
#11 AR-1232-1

R.T.: 4.277 min
Delta R.T.: -0.069 min
Response: 3196802
Conc: 13.85 ng/ml



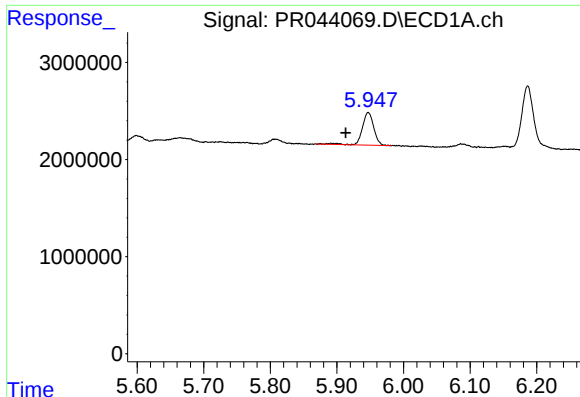
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#12 AR-1232-2

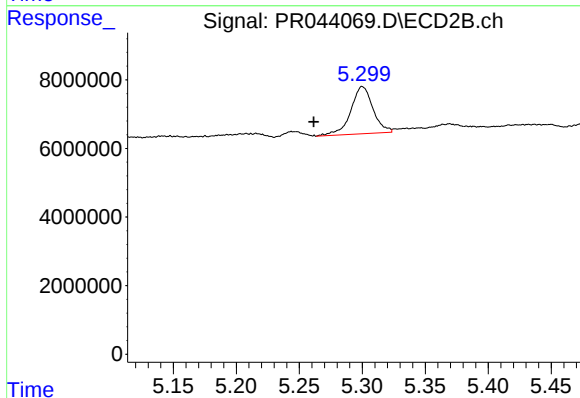
R.T.: 5.062 min
Delta R.T.: -0.021 min
Response: 8654602
Conc: 39.75 ng/ml



#13 AR-1232-3

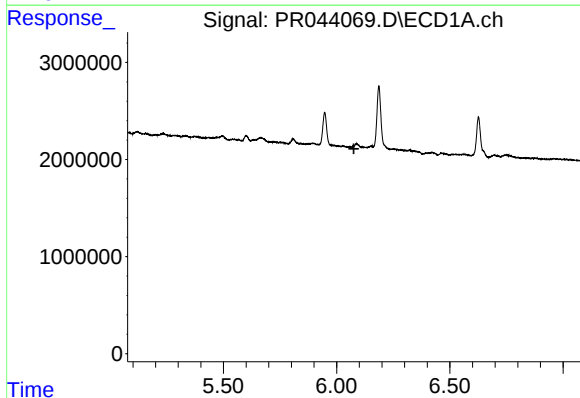
R.T.: 5.947 min
Delta R.T.: 0.034 min
Response: 4016274
Conc: 42.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



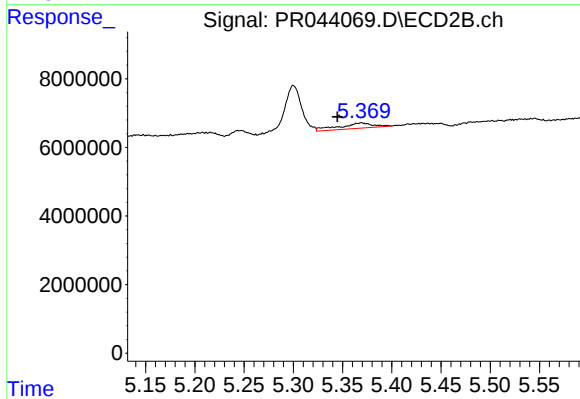
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.039 min
Response: 16876381
Conc: 178.00 ng/ml



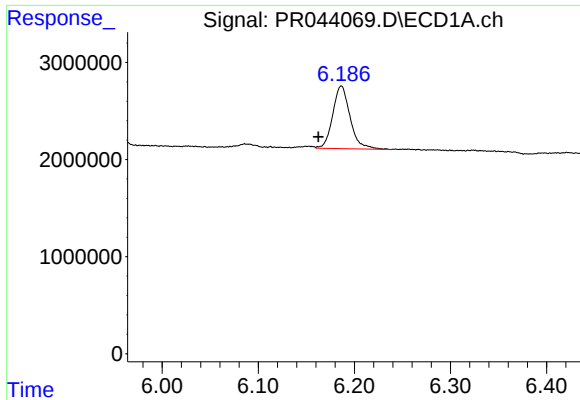
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#14 AR-1232-4

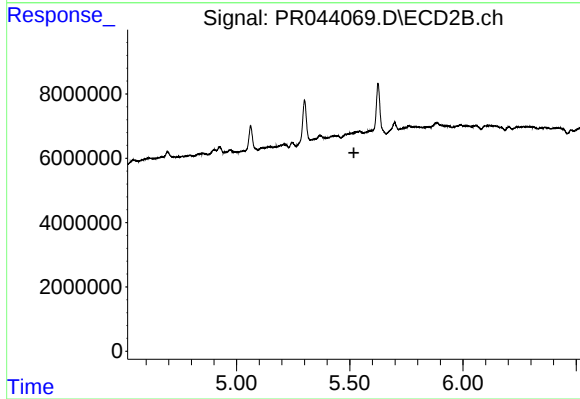
R.T.: 5.369 min
Delta R.T.: 0.025 min
Response: 3786033
Conc: 43.72 ng/ml



#15 AR-1232-5

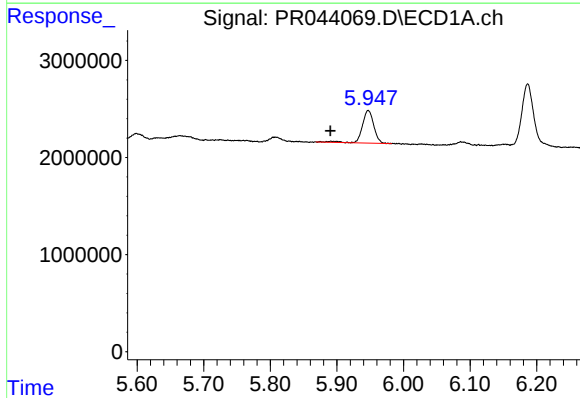
R.T.: 6.187 min
Delta R.T.: 0.024 min
Response: 8061089
Conc: 235.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



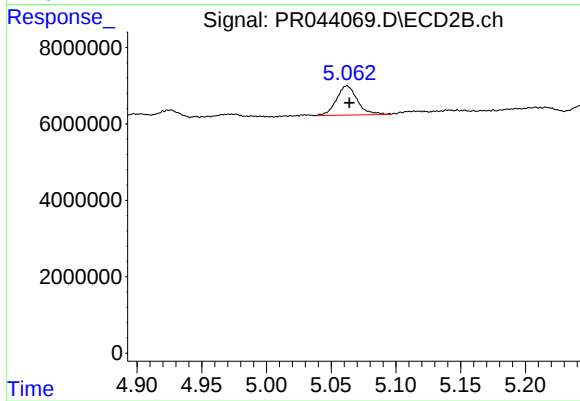
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



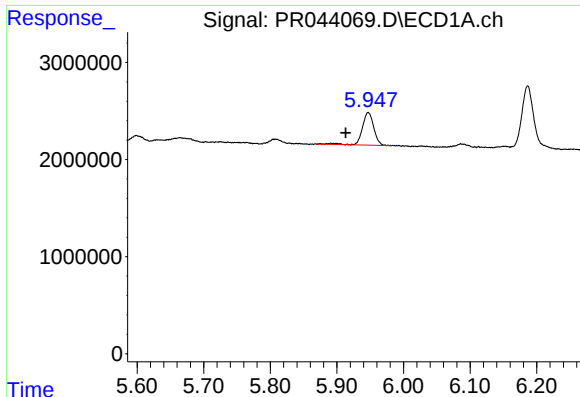
#16 AR-1242-1

R.T.: 5.947 min
Delta R.T.: 0.057 min
Response: 4016274
Conc: 31.74 ng/ml



#16 AR-1242-1

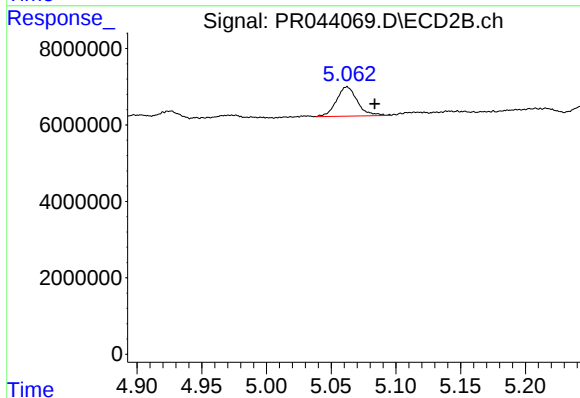
R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 8654602
Conc: 30.08 ng/ml



#17 AR-1242-2

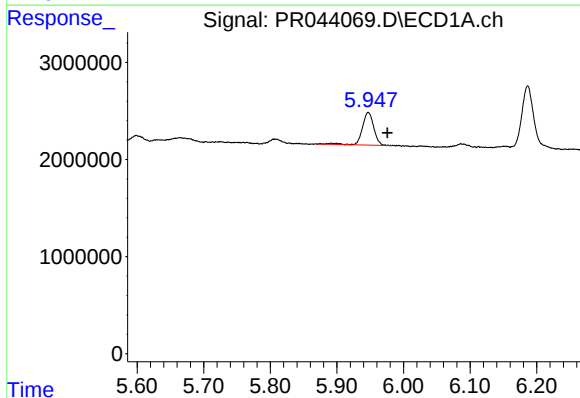
R.T.: 5.947 min
Delta R.T.: 0.034 min
Response: 4016274
Conc: 22.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



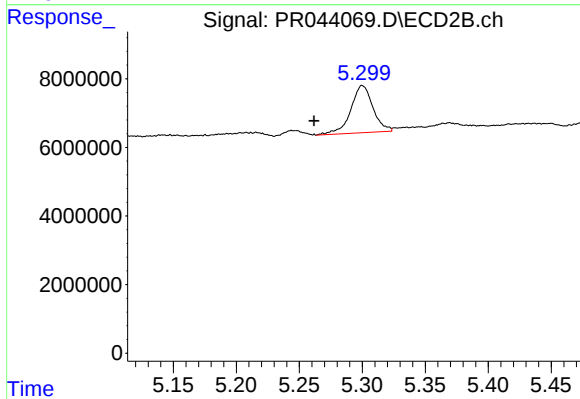
#17 AR-1242-2

R.T.: 5.062 min
Delta R.T.: -0.022 min
Response: 8654602
Conc: 21.89 ng/ml



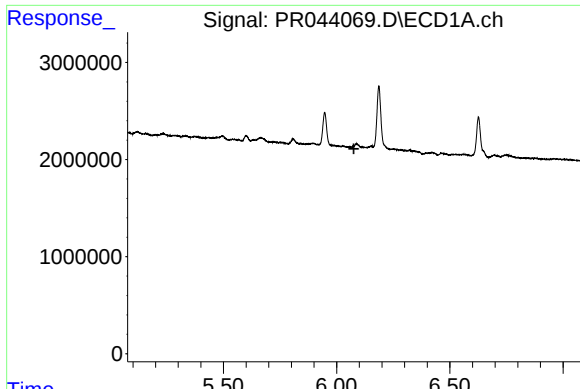
#18 AR-1242-3

R.T.: 5.947 min
Delta R.T.: -0.029 min
Response: 4016274
Conc: 36.99 ng/ml



#18 AR-1242-3

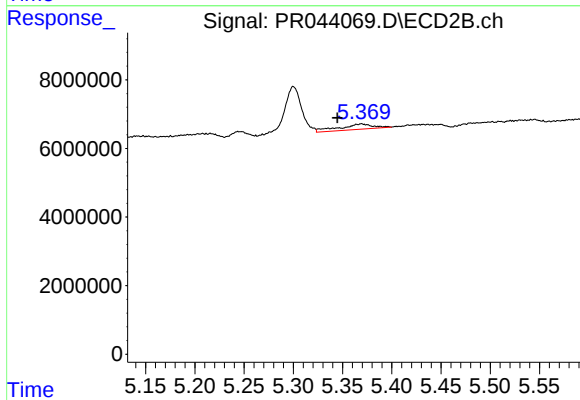
R.T.: 5.300 min
Delta R.T.: 0.038 min
Response: 16876381
Conc: 88.80 ng/ml



#19 AR-1242-4

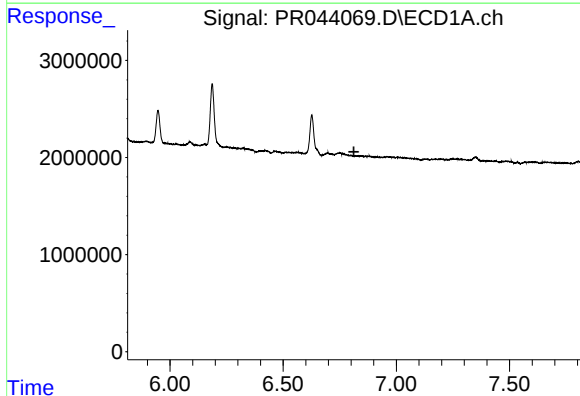
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



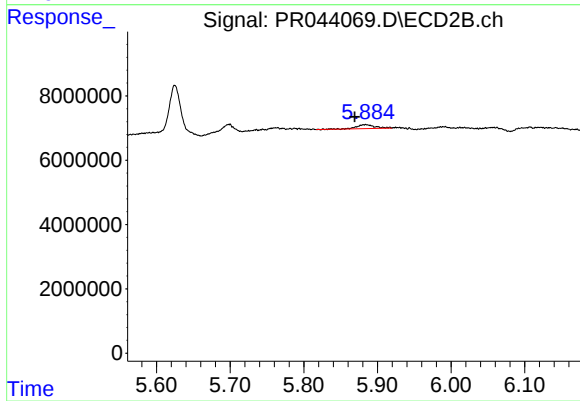
#19 AR-1242-4

R.T.: 5.369 min
Delta R.T.: 0.024 min
Response: 3786033
Conc: 20.71 ng/ml



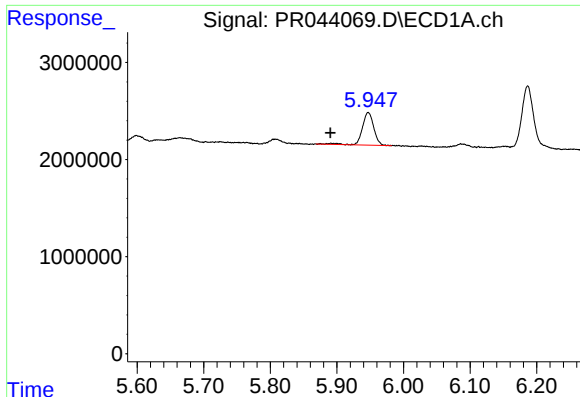
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#20 AR-1242-5

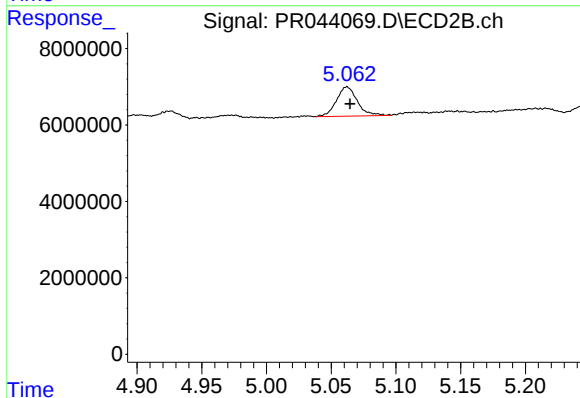
R.T.: 5.884 min
Delta R.T.: 0.015 min
Response: 2132976
Conc: 7.19 ng/ml



#21 AR-1248-1

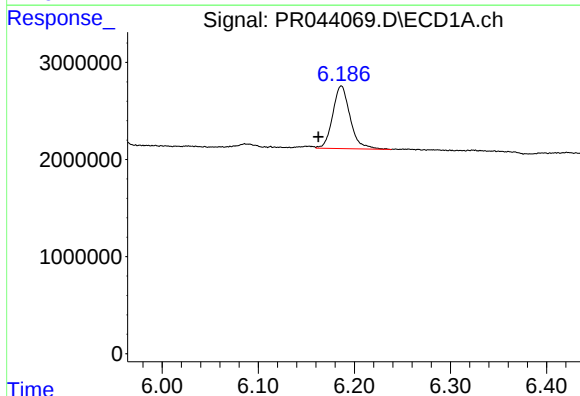
R.T.: 5.947 min
Delta R.T.: 0.057 min
Response: 4016274
Conc: 40.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



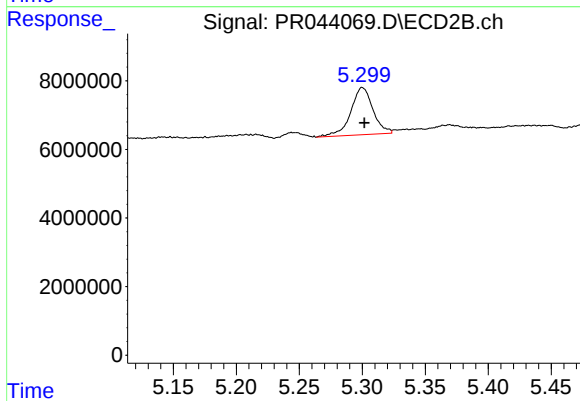
#21 AR-1248-1

R.T.: 5.062 min
Delta R.T.: -0.003 min
Response: 8654602
Conc: 37.61 ng/ml



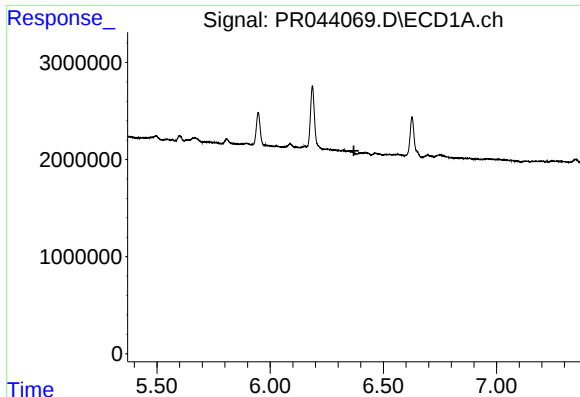
#22 AR-1248-2

R.T.: 6.187 min
Delta R.T.: 0.024 min
Response: 8061089
Conc: 58.80 ng/ml



#22 AR-1248-2

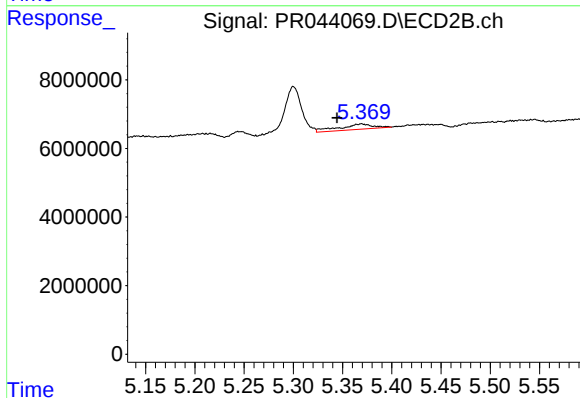
R.T.: 5.300 min
Delta R.T.: -0.001 min
Response: 16876381
Conc: 64.50 ng/ml



#23 AR-1248-3

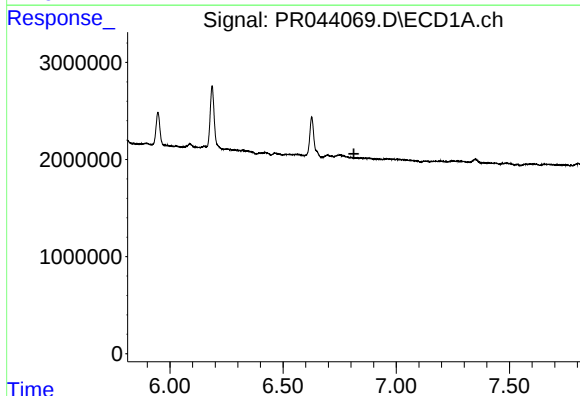
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



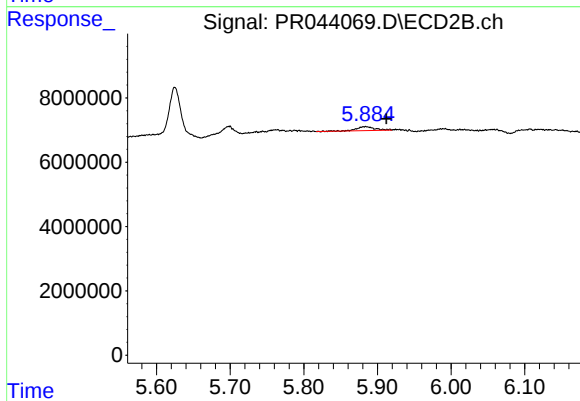
#23 AR-1248-3

R.T.: 5.369 min
Delta R.T.: 0.025 min
Response: 3786033
Conc: 14.30 ng/ml



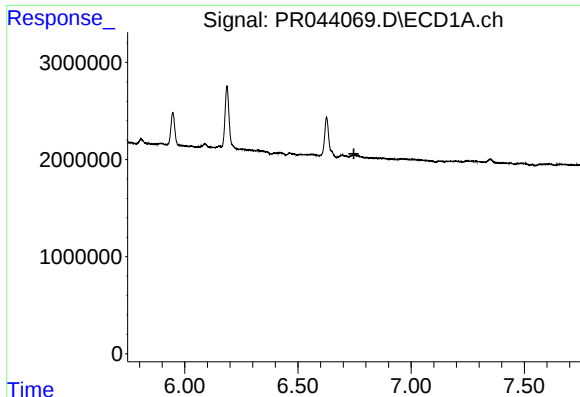
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



#25 AR-1248-5

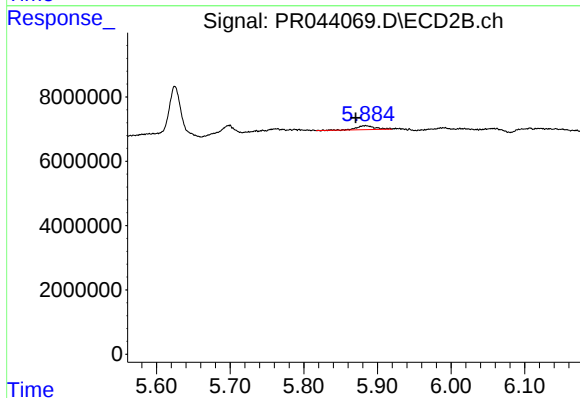
R.T.: 5.884 min
Delta R.T.: -0.028 min
Response: 2132976
Conc: 5.22 ng/ml



#26 AR-1254-1

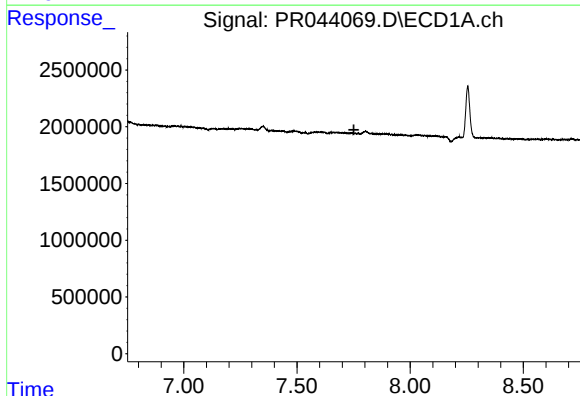
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



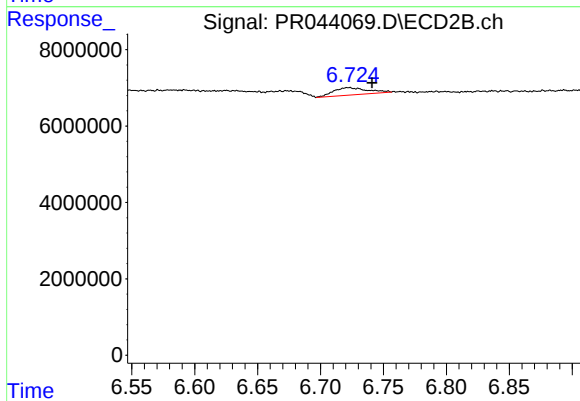
#26 AR-1254-1

R.T.: 5.884 min
Delta R.T.: 0.014 min
Response: 2132976
Conc: 3.54 ng/ml



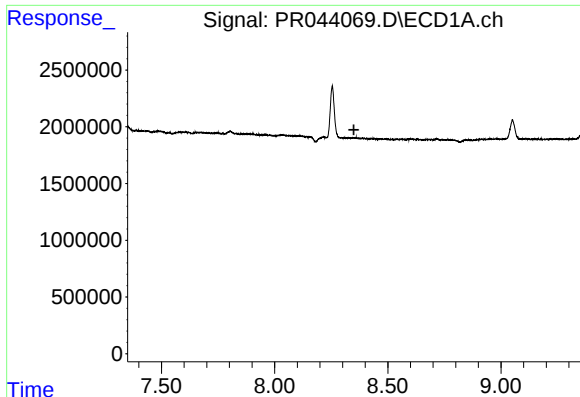
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

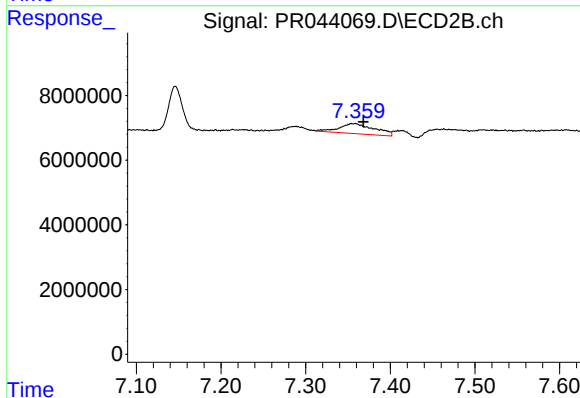
R.T.: 6.722 min
Delta R.T.: -0.019 min
Response: 3628164
Conc: 4.52 ng/ml



#34 AR-1260-4

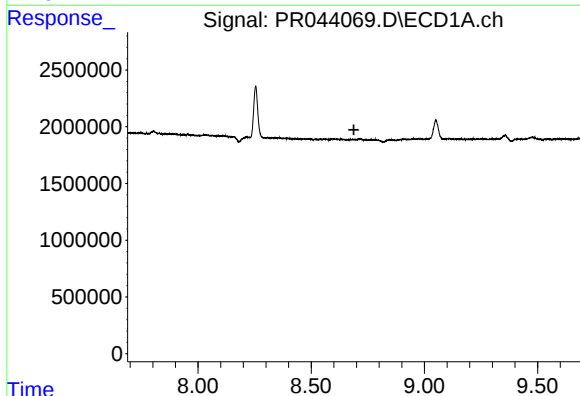
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



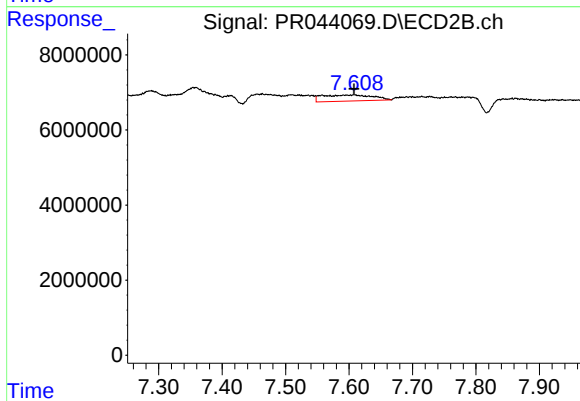
#34 AR-1260-4

R.T.: 7.359 min
Delta R.T.: -0.010 min
Response: 9039940
Conc: 16.10 ng/ml



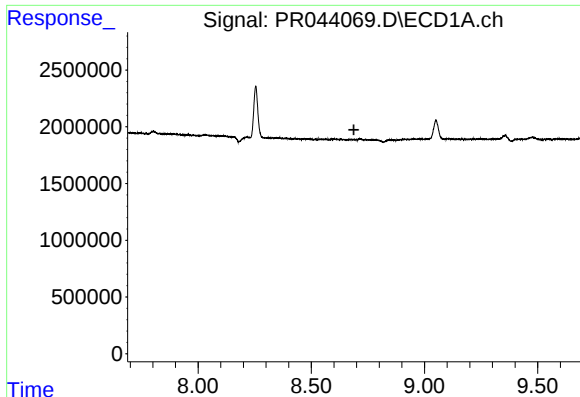
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.689 min
Response: 0
Conc: N.D.



#35 AR-1260-5

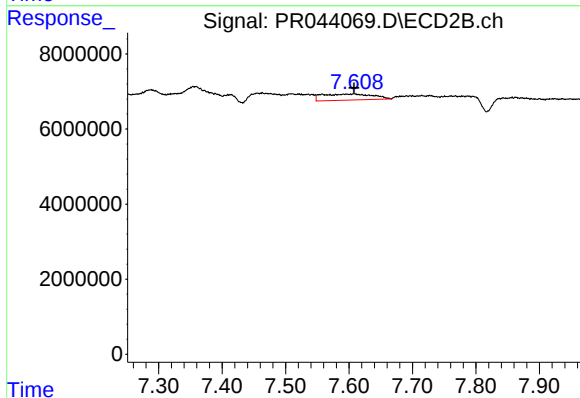
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 8804075
Conc: 5.23 ng/ml



#37 AR-1262-2

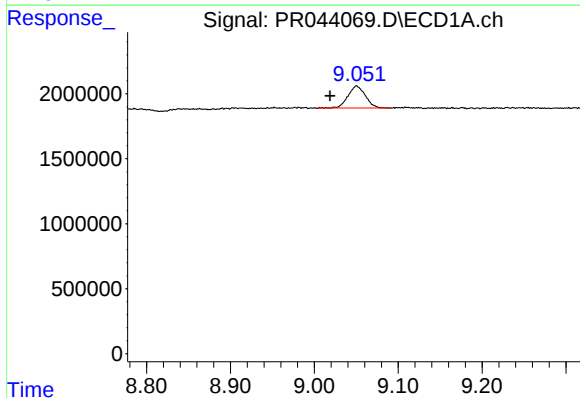
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



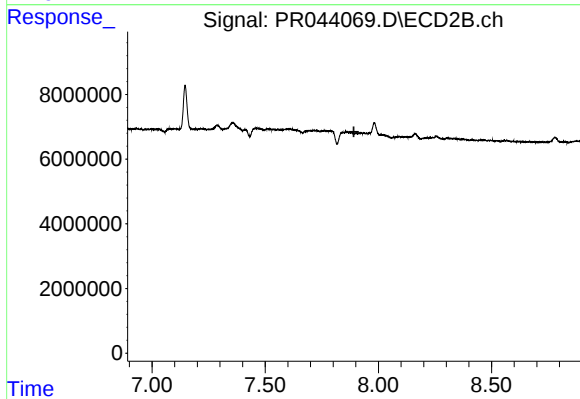
#37 AR-1262-2

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 8804075
Conc: 4.05 ng/ml



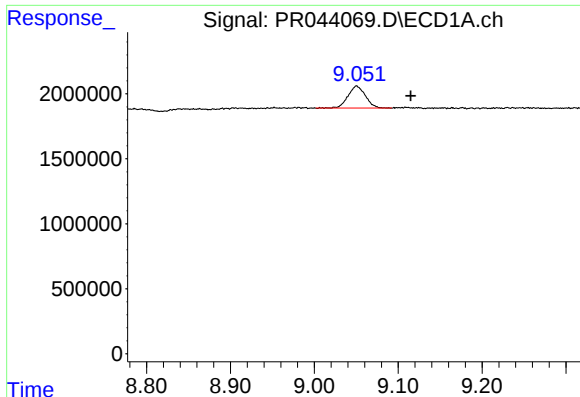
#38 AR-1262-3

R.T.: 9.050 min
Delta R.T.: 0.032 min
Response: 2446033
Conc: 5.31 ng/ml



#38 AR-1262-3

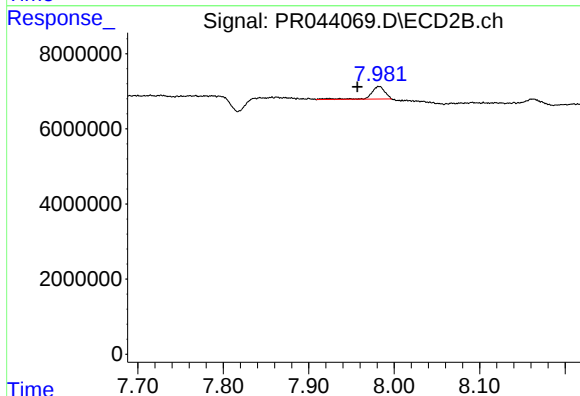
R.T.: 7.862 min
Delta R.T.: -0.030 min
Response: -3626120
Conc: N.D.



#39 AR-1262-4

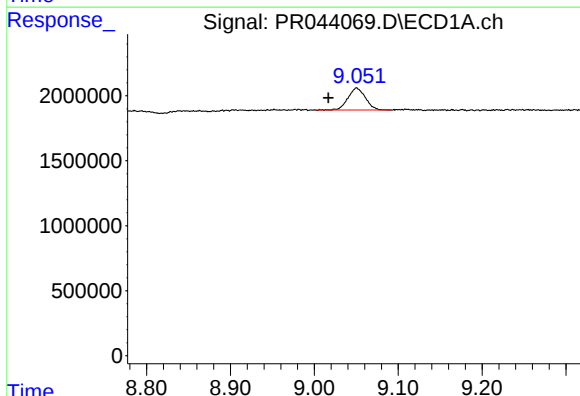
R.T.: 9.050 min
Delta R.T.: -0.064 min
Response: 2446033
Conc: 7.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



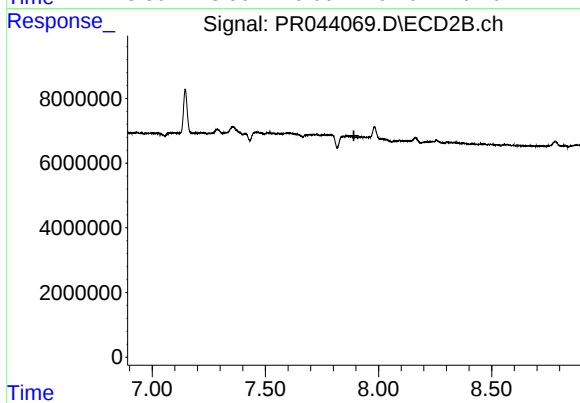
#39 AR-1262-4

R.T.: 7.982 min
Delta R.T.: 0.025 min
Response: 3782678
Conc: 2.66 ng/ml



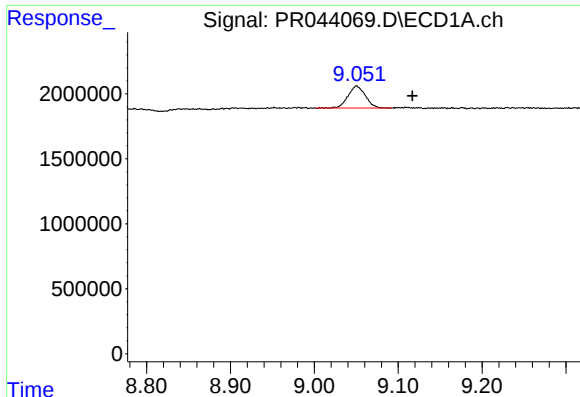
#41 AR-1268-1

R.T.: 9.050 min
Delta R.T.: 0.034 min
Response: 2446033
Conc: 3.04 ng/ml



#41 AR-1268-1

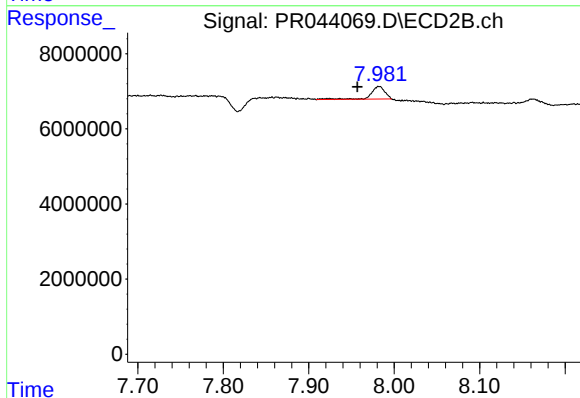
R.T.: 7.862 min
Delta R.T.: -0.029 min
Response: -3626120
Conc: N.D.



#42 AR-1268-2

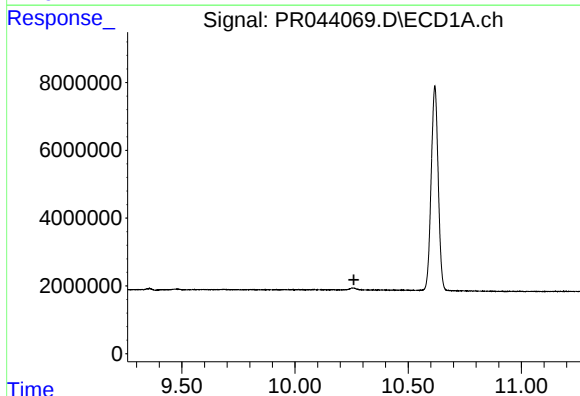
R.T.: 9.050 min
Delta R.T.: -0.067 min
Response: 2446033
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



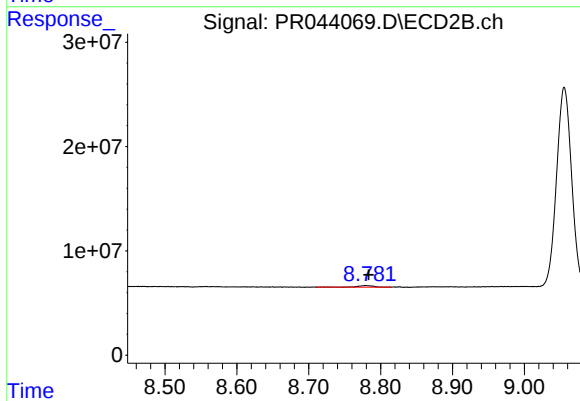
#42 AR-1268-2

R.T.: 7.982 min
Delta R.T.: 0.025 min
Response: 3782678
Conc: 1.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.260 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 2185402
Conc: 0.45 ng/ml